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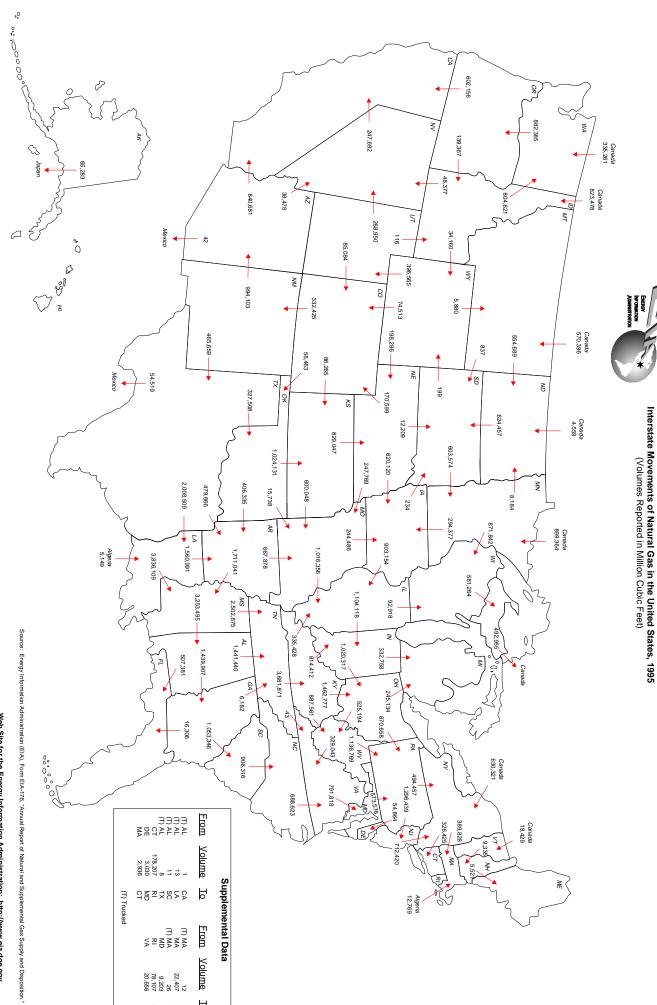
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The *Historical Natural Gas Annual*, which presents data for the Nation from 1930 to 1995, and by State from 1967 to 1995, is only available electronically.

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# **Natural Gas Annual 1995**

November 1996

Energy Information Administration
Office of Oil and Gas
U.S. Department of Energy
Washington, DC 20585

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## **Preface**

The *Natural Gas Annual* provides information on the supply and disposition of natural gas to a wide audience including industry, consumers, Federal and State agencies, and educational institutions. The 1995 data are presented in a sequence that follows natural gas (including supplemental supplies) from its production to its end use. This is followed by tables summarizing natural gas supply and disposition from 1991 to 1995 for each Census Division and each State. Annual historical data are shown at the national level.

Much of the analysis in this publication is taken from *Natural Gas 1996: Issues and Trends*, which will be published in December 1996. This analysis report discusses current and future data trends, natural gas transportation markets, development of natural gas market centers, the effects of restructuring on producers, the benefits of restructuring to the end user, and changes in State regulatory agencies policies.

The data in the Natural Gas Annual 1995 are taken from surveys conducted by the Energy Information Administration (EIA), U.S. Department of Energy (DOE), to fulfill its responsibilities for gathering and reporting energy data. Two EIA surveys provide most of the information presented in this report—the mandatory Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," and the voluntary Form EIA-627, "Annual Quantity and Value of Natural Gas Report." Form EIA-176 was submitted by respondents out of an identified universe of operators of fields, wells, or natural gas processing plants who distribute gas to end users or transport gas to or across a State border; operators of synthetic natural gas plants; natural gas distributors; natural gas pipeline companies; and companies that operate underground natural gas storage facilities. Form EIA-627 was submitted by the appropriate agencies of the 33 natural gas producing States.

Data collected on Form EIA-176 are not proprietary. Selected company-level data are presented in the Demand section.

Other EIA surveys that provided information for this report are Forms EIA-816, "Monthly Natural Gas Liquids Report,"

and EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production," for gas processed, plant fuel, and extraction loss data; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers," for data on the city gate prices; Forms EIA-759, "Monthly Power Plant Report," and FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants," for data on the quantity and price of natural gas consumed by electric utilities; and Office of Fossil Energy, "Natural Gas Importers and Exports," for data on the quantity and price of natural gas imports and exports. The EIA report, U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, 1995 Annual Report, was the source of the reserves data.

Some of the data are collected under the authority of the Federal Energy Regulatory Commission (FERC), an independent commission within the DOE that has jurisdiction primarily in the regulation of electric utilities and the interstate natural gas industry. The United States Geological Survey (USGS) and the United States Minerals Management Service (MMS) of the Department of the Interior, and the Interstate Oil and Gas Compact Commission (IOGCC) were sources of supplemental information on production, the number of producing gas and gas-condensate wells, and wellhead values. The geographic coverage is the 50 States and the District of Columbia.

All volumes of natural gas in this publication are reported at 14.73 pounds per square inch absolute and 60 degrees Fahrenheit, except where noted. A glossary of terms is provided to assist users in understanding the data presented. A description of the data collection surveys appears in Appendix A. Appendix B describes metric and thermal conversion factors, Appendix C lists additional natural gas information sources, and Appendix D provides a list (and description) of the various natural gas publications/products and their location on the the EIA Internet site.

The tables of data that appear in this report are available on personal computer diskettes and the Internet. See Appendix D for further details.

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Interstate Movements of Natural Gas in the United States, 1995 (Volumes Reported in Million Cubic Feet)

## **Overview**

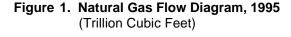
U.S. natural gas markets remained strong during 1995. Consumption rose by 4 percent from the 1994 level, continuing its upward trend which began in 1991. In an environment of declining prices, production fell slightly, by 1 percent. Rising gas imports from Canada and net withdrawals from storage met the increased demand.

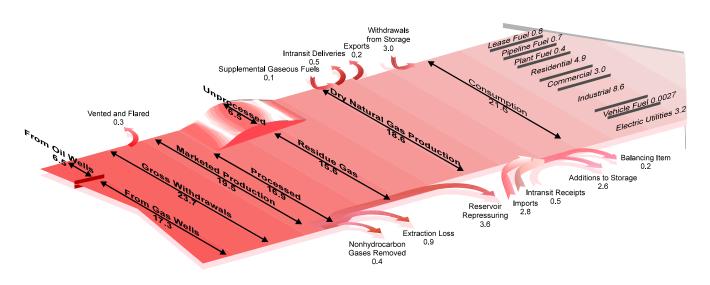
In 1995, natural gas production reached 18.6 trillion cubic feet, 1 percent below the level in 1994. Weak demand in residential and commercial markets in the early part of the year, due to the second mildest winter in the United States in the past 20 years, together with an expanding level of imports helped to slow the rate of production. In addition, the low demand for gas in the winter in turn created unusually high spring inventories, resulting in low injections during the spring and summer and resulting in sizeable declines in wellhead prices. Average wellhead prices fell during 1994 and took another sharp drop in 1995,

reversing the brief upward trend in 1992 and 1993. In the restructured natural gas industry, changing market dynamics have placed continuing pressure on producers to cut costs and improve the efficiency of their operations. Improved technologies have helped them achieve these goals, and productive capacity remained strong despite the low wellhead prices.

Gas well completions declined, reflecting the low wellhead prices during the year. However, gas completions exceeded oil completions for the third year in a row. New technologies have enhanced drilling productivity and improved the placement of wells. Technological innovations also have improved production performance from the reservoir.

Imports of natural gas from Canada continued to play a significant role in the U.S. market, reaching a new record





Note: Totals may not add due to independent rounding.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports; U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, 1995 Annual Report, DOE/EIA-0216(95), and the U.S. Minerals Management Service.

level of 2.8 trillion cubic feet. During 1995, the share of U.S. natural gas consumption represented by net imports climbed to more than 12 percent.

Underground storage continues to play an integral part in today's natural gas market. During 1995, withdrawals from storage rose while injections declined, indicating that net withdrawals helped to meet demand increases. Storage operations have been changing in recent years, particularly in the utilization of high-deliverability storage. Instead of primarily providing backup supply, high-deliverability storage is now used to provide peaking supply or short-term swing supply.

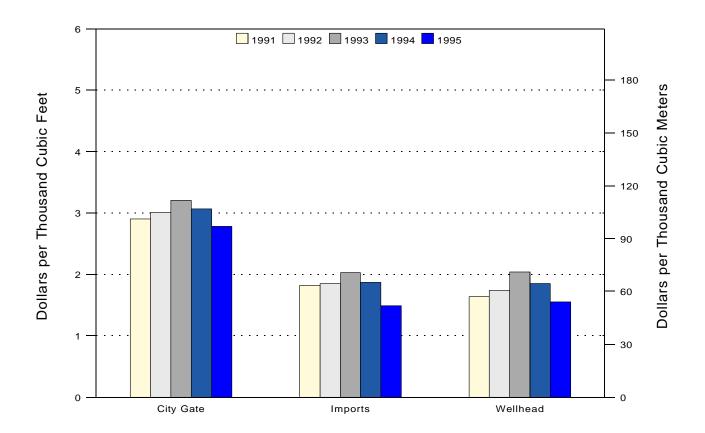
Natural gas consumption rose for the fifth year in a row. Although the level of production was lower, increased demand was met though imports and withdrawals from storage. Total consumption and deliveries to consumers reached levels not seen since the peak levels of the early 1970's. Due to generally warmer weather during the heating season months of 1995, consumption in the residential sector was less than 1 percent above the 1994 level and not as high as in 1993. However, commercial consumption

increased 5 percent during the year in part because of economic growth.

Industrial consumption grew by 5 percent in 1995 to 8.6 trillion cubic feet, almost at the historical high of 8.7 trillion cubic feet recorded in 1973. Electric utility consumption rose 7 percent in 1995. This strong growth occurred without prolonged outages at nuclear plants or low levels of water at hydroelectric plants. Unusually warm weather at the beginning of 1995 may have made gas more readily available to this sector early in the year.

The near term outlook for natural gas reflects a continuation of recent trends, although the longer term outlook is much more uncertain. On April 24, 1996, the Federal Energy Regulatory Commission (FERC), issued Order 888, the restructuring order for the electric power industry. As it did in the gas industry, FERC will require transmission-owning utilities functionally to separate power sales from the provision of transportation services. These changes are likely to affect not only the demand for natural gas for power consumption but also the organization of the energy supply industries and conditions under which gas competes directly with electricity for end-use sales.

Figure 2. Selected Average Prices of Natural Gas in the United States, 1991 - 1995



Sources: Energy Information Administration (EIA), Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995) and Form EIA-627, "Annual Quantity and Value of Natural Gas Report."

Table 1. Summary Statistics for Natural Gas in the United States, 1991-1995

	1991	1992	1993	1994	1995
eserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	167,062	165,015	162,415	163,837	165,146
	,				,
umber of Gas and Gas Condensate Wells				_	
Producing at End of Year	276,337	275,414	282,152	R <sub>291,773</sub>	298,541
roduction (million cubic feet) Gross Withdrawals					
From Gas Wells	16,017,626	16,164,874	16,691,139	R <sub>17,351,060</sub>	17,282,032
From Oil Wells	5,732,482	5,967,376	6,034,504	R <sub>6,229,645</sub>	6,461,596
1 TOTTI OII VVEIIS	3,732,402	3,307,370	0,034,304	0,229,045	0,401,590
Total	21,750,108	22,132,249	22,725,642	R <sub>23,580,706</sub>	23,743,628
	,,	, - , -	, -,-	_	-, -,
Repressuring	-2,771,928	-2,972,552	-3,103,014	<sup>R</sup> -3,230,667	-3,565,023
Nonhydrocarbon Gases Removed	-275,831	-280,370	-413,971	412,178	-388,392
Net After Lease Separation	18,702,348	18,879,327	19,208,657	<sup>R</sup> 19,937,861	19,790,213
/ented and Flared	-169,909	-167,519	-226,743	-228,336	-283,739
Marketed Production	18,532,439	18,711,808	18,981,915	R <sub>19,709,525</sub>	19,506,474
extraction Loss	-834,637	-871,905	-886,455	-888,500	-907,795
		,			
otal Dry Production	17,697,802	17,839,903	18,095,460	<sup>R</sup> 18,821,025	18,598,679
pply (million cubic feet)					
Dry Production	17,697,802	17,839,903	18,095,460	R <sub>18,821,025</sub>	18,598,679
Réceipts at U.S. Borders	, ,			• •	, ,
Imports	1,773,313	2,137,504	2,350,115	R2,623,839	2,841,048
Intransit Receipts	362,861	486.163	324.093	487,760	492,481
Vithdrawals from Storage	/	,	,	- ,	- , -
Underground Storage	2.688.728	2,723,774	2,717,064	R <sub>2,508,151</sub>	2,974,102
LNG Storage	63,090	48,534	82,189	70,689	50,446
Supplemental Gas Supplies	112,606	117,919	118,999	110.826	110,290
Balancing Item	-499,779	-507,565	-109,593	R-415,579	-230,002
Total Supply	22,198,621	22,846,233	23,578,326	R24,206,711	24,837,044
,	,,-	,,	-,,-	,,	, ,-
sposition (million cubic feet)	40.005.450	40.544.004	00.070.005	Roo 707 747	04 500 005
Consumption	19,035,156	19,544,364	20,279,095	R <sub>20,707,717</sub>	21,580,665
Deliveries at U.S. Borders	100 044	246 282	140 102	R161,739	151 110
Exports	129,244	216,282	140,183		154,119
Intransit Deliveries	362,588	486,161	324,093	472,499	492,481
Additions to Storage	0.000.070	0.555.000	0.750.700	0.700.070	0.505.000
Underground Storage	2,608,373	2,555,393	2,759,738	2,796,279	2,565,882
LNG Storage	63,259	44,033	75,217	68,478	43,897
Fotal Disposition	22,198,621	22,846,233	23,578,326	R24,206,711	24,837,044
Total Disposition	22,100,021	22,040,200	20,010,020	24,200,711	24,007,044
nsumption (million cubic feet)					
ease Fuel	672,314	710,250	723,118	<sup>R</sup> 699,842	792,315
Pipeline Fuel	601,305	587,710	624,308	<sup>R</sup> 685,362	700,335
Plant Fuel	456,954	460,571	448,822	423,878	427,853
Delivered to Consumers					
Residential	4,555,659	4,690,065	4.956.445	4,847,702	4,850,318
Commercial	2,728,581	2.802.751	2,861,569	R <sub>2,895,013</sub>	3,031,077
Industrial	7.230.962	7,526,898	7,981,433	R8,167,033	8,579,585
Vehicle Fuel	367	511	960	R <sub>1,741</sub>	2,674
Electric Utilities	2,789,014	2,765,608	2,682,440	2,987,146	3,196,507
Liectric Otilities	2,709,014	2,700,000	2,002,440	2,307,140	3,190,307
Total Delivered to Consumers	17,304,582	17,785,833	18,482,847	R18,898,635	19,660,161
Fotal Consumption	19,035,156	19,544,364	20,279,095	R <sub>20,707,717</sub>	21,580,665
elivered for the Account of Others (million cubic feet)					
Residential	36,440	41,433	44,314	42,338	45,269
Commercial	405,919	471,009	460,097	599,058	706,139
Industrial	4,863,923	5,248,609	5,644,894	R <sub>6,112,919</sub>	6,517,352
	1,580,077	1,697,363	1,658,438	2,092,124	2,110,284
Electric Utilities					

Table 1. Summary Statistics for Natural Gas in the United States, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Firm Deliveries (million cubic feet)					
	NA	NA	4.057.000	4 8 42 OOF	4 0 4 6 0 6 0
Residential			4,957,208	4,843,995 <sup>R</sup> 2,559,500	4,846,360
Commercial	NA	NA	2,553,679	2,559,500	2,650,412
Industrial	NA	NA	4,624,853	R4,734,106	5,140,048
Electric Utilities	NA	NA	1,522,061	1,580,745	1,758,945
Vehicle Fuel	NA	NA	792	R1,336	2,449
nterruptible Deliveries (million cubic feet)					
Residential	NA	NA	NA	3.706	3,958
Commercial	NA	NA	307.890	335,513	380.665
Industrial	NA	NA NA	3,356,581	R <sub>3,432,927</sub>	3.439.537
Electric Utilities	NA NA	NA NA	922,962	1.210.453	1.147.860
	NA NA				
Vehicle Fuel	NA	NA	168	405	225
lumber of Consumers					
Residential	51,593,206	52,331,397	52,535,411	<sup>R</sup> 53,392,557	54,322,179
Commercial	4,357,252	4,409,699	4.464.906	R4.533.905	4.636.500
Industrial	216.529	209,616	209.666	R <sub>202</sub> ,940	209.398
verage Annual Consumption per Consume					
(thousand cubic feet)	1				
Residential	88	90	94	91	89
Commercial	626	636	641	_ R <sub>639</sub>	654
	33.395			R <sub>40,244</sub>	
Industrial	33,395	35,908	38,067	**40,244	40,973
Average Prices for Natural Gas					
(dollars per thousand cubic feet)				_	
Wellhead (Marketed Production)	1.64	1.74	2.04	<sup>R</sup> 1.85	1.55
Imports	1.82	1.85	2.03	1.87	1.49
Exports	2.59	2.25	2.59	2.50	2.39
Pipeline Fuel	1.87	2.07	1.97	1.70	1.49
City Gate	2.90	3.01	3.21	3.07	2.78
	2.30	3.01	3.21	3.07	2.70
Delivered to Consumers	F 00	5.00	0.46	0.44	
Residential	5.82	5.89	6.16	6.41	6.06
Commercial	4.81	4.88	5.22	5.44	5.05
Industrial	2.69	2.84	3.07	3.05	2.71
Vehicle Fuel	3.96	4.05	4.27	<sup>R</sup> 4.11	3.98

R = Revised data.

NA = Not available.

Notes: Beginning in 1987, prices for gas delivered to consumers are calculated using only on-system sales data. No imputations are made for prices of gas delivered for the account of others. In previous years, prices were calculated using reported values and values imputed for gas delivered for the account of others. The United States includes the 50 states and the District of Columbia. Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-816, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly New Plant Report"; Form EIA-759, "Monthly Power Plant Report"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

Figure 3. Natural Gas Supply and Disposition in the United States, 1995 (Trillion Cubic Feet)

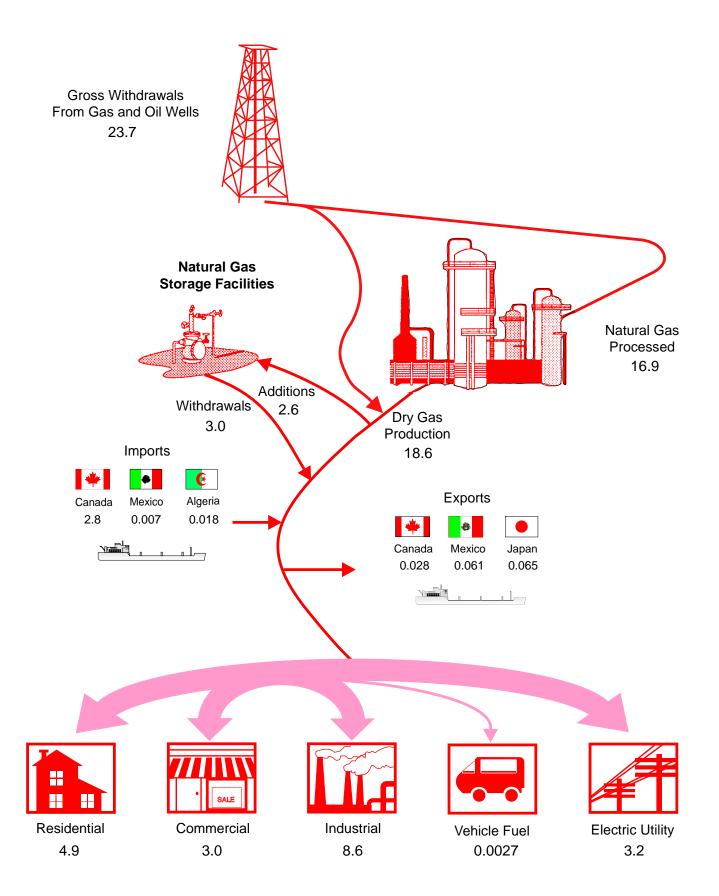


Table 2. Natural Gas Production, Transmission, and Consumption by State, 1995 (Million Cubic Feet)

State	Marketed Production	Extraction Loss	Balancing Item <sup>a</sup>	Net Interstate Movements <sup>b</sup>	Net Move- ments Across U.S. Borders	Net Storage Changes <sup>c</sup>	Supplemental Gas Supplies	Consumption
Alabama	519,661	5,273	-57,782	-135,266	0	-237	*	321,577
Alaska	469,550	35,052	61,016	0	-65,283	0	0	430,231
Arizona	558	0	4,667	114,944	-42	0	0	120,126
Arkansas	187,242	488	1,505	68,073	0	-736	0	257,068
California	279,555	11,509	-6,140	1,690,530	0	27,325	0	1,925,110
Colorado	523,084	25,225	-73,329	-144,957	0	3,152	7,170	283,591
Connecticut	0	0	-19,321	151,154	0	-373	68	132,273
D.C	0	0	3,129	29,860	0	0	0	32,988
Delaware	0 6,463	0 1,630	8,827 -12,921	51,834 523,687	0	-1 0	1 0	60,662 515,598
Fioriua	0,403	1,030	-12,921	525,667	U	U	U	515,596
Georgia	0	0	4,718	364,073	0	-1,464	130	370,385
Hawaii	0	0	-21	0	0	0	2,793	2,773
Idaho	0	0	-12,055	-747,675	823,478	-29	0	63,777
Illinois	335 249	77 0	-8,866	1,057,902	0	-22,993	6,256	1,078,543
Indiana	249	U	-34,543	565,456	U	-950	3,199	535,311
Iowa Kansas	0 721.436	0 47.442	-471 8,173	255,594 -318.699	0	-7,094 -4,875	96 0	262,313 368,342
Kentucky	74,754	2,303	-37,282	181,693	0	-4,675 -7,178	6	224,046
Louisiana	5,108,366	146,048	86,580	-3,388,579	5,149	-52,445	0	1,717,914
Maine	0	0	-196	5,533	0	3	96	5,429
Maryland	22	0	-21.359	212.069	0	-2.757	609	194.099
Massachusetts	0	0	-96,577	442,554	12,769	-3,134	420	362,301
Michigan	238,203	6,328	-66,012	1,159,156	-492,955	-117,409	21,378	970,851
Minnesota	0	0	23,255	-570,828	899,364	-1,090	194	353,076
Mississippi	95,533	377	394,349	-209,220	0	-7,783	0	288,067
Missouri	16	0	8,664	270,591	0	197	4	279,078
Montana	50,264 2,240	597	-16,190	-549,645	570,396	-3,599	0	57,827
Nebraska Nevada	2,240 13	0 0	151,515 2,910	-23,364 108.112	0	-5,978 31	15 0	136,384 111.004
New Hampshire	0	0	-6,413	26,221	0	0	90	19,899
New Jersey	0	0	-465	584.045	0	73	7.291	590.797
New Mexico	1,625,837	85,668	-199,959	-1,127,337	0	-2,273	0	215,147
New York	18.400	0	-15,053	490.624	630,321	-14,706	1,490	1,140,488
North Carolina	0	0	-15,104	217,693	0	-138	0	202,726
North Dakota	49,468	5,327	869	-61,585	4,559	0	57,393	45,378
Ohio	126,336	94	-112,044	842,107	0	-38,862	904	896,072
Oklahoma	1,811,734	94,930	-105,683	-1,062,232	0	-19,264	0	568,153
Oregon	1,923	0	4,075	140,861	0	994	2	145,867
Pennsylvania	111,000	582	-188,486	735,243	0	-64,183	75	721,433
Rhode Island	0	0	-30,041	100,100	0	-51	27	70,137
South Carolina	0	0	4,985	147,041	0	173	62	151,915
South Dakota	1,252	0	-960	33,963	0	0 -621	37	34,292
Tennessee	1,820 6.330.048	0 381,712	-14,215 232.524	268,584 -2,350,016	-54,519	-6∠1 -26.165	33 1	256,843 3.802.489
Texas Utah	241,290	13,679	-113,083	-2,350,016 42,414	-54,519 0	-26,165 118	0	156,824
Vermont	0	0	-1.823	-9,335	18,429	0	4	7,275
Virginia	49,818	0	-8,362	205,235	10,429	-62	445	247,198
Washington	0	Ő	-34,861	-77,764	335,261	2,210	0	220,427
West Virginia	186,231	7,396	-18,543	-53,057	0	-41,129	0	148,364
Wisconsin	0	0	-2,924	383,496	0	85	2	380,489
Wyoming	673,775	36,058	99,322	-640,884	0	-1,552	0	97,706
Total	19.506.474	907,795	-230,002	0	2,686,929	-414,768	110,290	21,580,665

<sup>&</sup>lt;sup>a</sup> Balancing Item volumes are equal to Total Disposition (net storage changes plus extraction loss plus consumption) minus Total Supply (marketed production plus net interstate movements plus net movements across U.S. borders plus supplemental gas supplies).

<sup>b</sup> Positive numbers denote net receipts; negative numbers denote net deliveries.

<sup>c</sup> Negative numbers indicate withdrawals from storage in excess of additions to storage and are, therefore, additions to total supply.

\* = Volume is less than 500,000 cubic feet.
Note: Totals may not equal sum of components due to independent rounding.
Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-816, "Monthly Natural Gas Liquids Report"; and the U.S. Minerals Management Service.

## Supply

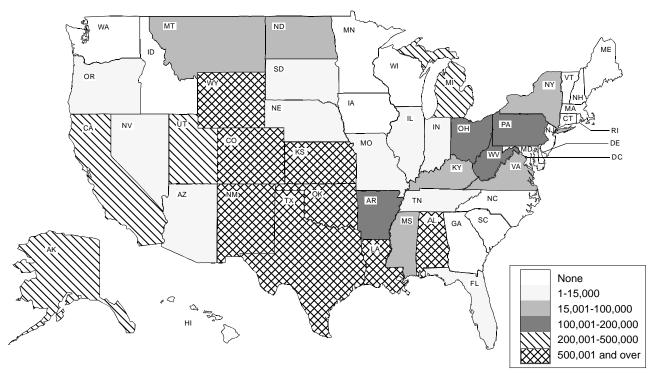
## **Production**

In 1995, marketed production of natural gas fell for the first time in four years, to 19.5 trillion cubic feet, 1 percent below the level in 1994. Sizeable declines in wellhead prices slowed the rate of production, although the drop in production levels was not nearly as sharp as the decline in wellhead prices. In the deregulated natural gas industry, changing market dynamics have placed continuing pressure on producers to cut costs and improve the efficiency of their operations. Improved technologies have helped them achieve these goals, and productive capacity remained strong despite the low wellhead prices.

Gross withdrawals of natural gas reached 23.7 trillion cubic feet in 1995. Louisiana, Texas, Oklahoma, and New Mexico have continued as the leading producers of natural gas. Together they supplied 14.9 trillion cubic feet, 76 percent of marketed natural gas production in 1995. The commercial recovery of methane from coalbeds contributed a significant amount to the gas produced in three States. In Alabama, 19 percent of the gross withdrawals were from coalbed methane seams, in Colorado, 43 percent, and in New Mexico, 35 percent.

The largest production increases for 1995 occurred in Colorado and New Mexico, with incremental production gains of 70 and 68 billion cubic feet. These gains are due in part to the maturation or initiation of coalbed methane recovery projects and the expansion of transportation capacity to support marketing the larger volumes. Production actually declined in the offshore Gulf of Mexico despite continued development of several large, deep water (water depths of 200 meters or more) projects. The declines are attributable

Figure 4. Marketed Production of Natural Gas in the United States, 1995 (Million Cubic Feet)



Sources: Illinois and Pennsylvania, 1995: Energy Information Administration (EIA), *U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, 1995 Annual Report,* DOE/EIA-0216(95); and EIA computations. All other data: Form EIA-627, "Annual Quantity and Value of Natural Gas Report" and the United States Minerals Management Service.

to the relatively weak market for domestic gas production in 1995.

The number of producing gas wells and gas-condensate wells reached 298,541 in 1995, surpassing, by 2 percent, the all-time high of 291,773 producing wells in 1994. From 1994 to 1995, Louisiana and Texas showed substantial increases in the number of producing wells, 9 percent and 12 percent, respectively.

#### **Wellhead Prices**

Average wellhead prices took a sharp decline, dropping by 16 percent from the 1994 level to \$1.55 per thousand cubic feet in 1995, the lowest price since 1979. This fall in price reversed the brief upward trend of 1992 and 1993. Contributing to the low prices during the past year was weak demand in residential and commercial markets in the early part of the year, due to the second mildest winter in the United States in the past 20 years. This weak demand for gas in turn created excess spring inventories and low injections which pushed prices even lower.

## **Drilling**

Exploration and development activities incrementally add to existing reserves of natural gas. The number of rotary rigs running and well completions are indicators that in the past have been good guides to exploration and development activity, and thus to subsequent reserves additions. In 1995, these indicators declined. Rotary rigs drilling for gas dropped from 427 to 385 in 1995, but still exceeded the number of rigs drilling for oil. Total rigs running dropped from 775 to 723.

Well completions for gas exceeded those for oil for the third year in a row. Exploratory well completions for gas were up in 1995, from 725 to 814, while gas development well completions dropped from 8,215 to 6,622. The change in total gas well completions was thus downward, from 8,940 to 7,436.

Overall well completions also dropped to 18,518. Of these, 3,480 were exploratory wells and 15,038 were development wells. This continues a downward trend in total completions which began after the 1990 drilling surge, caused by

the legislative incentive for coalbed methane and tight gas drilling. The trend has been driven in part by increased efficiency in well site selection and in reservoir development, and in part by low world oil prices.

### Reserves

U.S. proved reserves of natural gas were up in 1995 for the second year in a row. A 1995 gain of 1 percent marked the first back-to-back increase in 28 years. Proved reserves are those quantities that geological and engineering data demonstrate with reasonable certainty to be recoverable in future years from known reservoirs under existing economic and operating conditions.

Total discoveries were down from a high 1994 level, but still 14 percent higher than the prior 10-year average. With the successive increases, 1995 proved gas reserves were up 2,731 billion cubic feet from those of 1994. Revisions and adjustments were up. Reserve additions replaced 107 percent of gas production in 1995. Wyoming, the Gulf of Mexico Federal Offshore, Texas, and Colorado each had 1995 proved reserves increases greater than 500 billion cubic feet, totaling 3,057 billion cubic feet.

Improved exploration and deepwater production technologies enhanced the ability to discover and develop offshore fields. For example, in September 1995, Shell Oil announced plans to install a tension leg platform (TLP) to develop its Prospect Ursa. It will set a new world record for TLP water depth at approximately 3,950 feet and is expected to be installed in early 1999.

Coalbed methane reserves resumed growing, more than replacing the decline of 1994 and accounting for 6 percent of 1995 natural gas reserves. Coalbed methane production increased to 5 percent of U.S. dry gas production in 1995. No federal tax incentive for new coalbed methane wells has been available for 3 years.

U.S. total discoveries of dry gas reserves were 10,961 billion cubic feet in 1995, down 11 percent from 1994. Texas and the Gulf of Mexico Federal Offshore accounted for over two-thirds of them. Total discoveries, which equaled 61 percent of 1995 gas production, are those reserves attributable to field extensions, new field discoveries, and new reservoir discoveries in old fields. They result from drilling exploratory wells.

During 1995, new field discoveries were 1,666 billion cubic feet, down 12 percent from 1994, but 33 percent higher than the prior 10-year average. Field extensions were 6,843 billion cubic feet, down 1 percent from 1994. New reservoir discoveries in old fields were 2,452 billion cubic feet, down 30 percent from 1994, but still 14 percent higher than the prior 10-year average.

## Spot and Futures Markets

### Spot Prices

Daily cash prices at the Henry Hub in Southern Louisiana and at other key locations were very volatile in 1995. Daily cash prices were low in the early part of the year, generally near \$1.40 per thousand cubic feet. Then they increased in the spring. Prices were generally higher in March and April than they were in January. In the past, spot prices were always expected to be higher in January than in April.

Monthly indices based on daily prices were also volatile especially during the early part of the year. In the latter part of the year monthly price indices tended to increase from one month to the next. During the summer of 1995, many in the gas industry thought that prices at the Henry Hub would remain near \$1.50 for the next year. By the end of November, however, the monthly price indices were near \$2.00 per thousand cubic feet as consistently colder than normal temperatures in November and December pushed prices higher.

Overall, annual spot prices, like the annual wellhead prices, were lower in 1995 than in any other year during the 1990's.

This resulted from the generally low prices in the first nine months of the year.

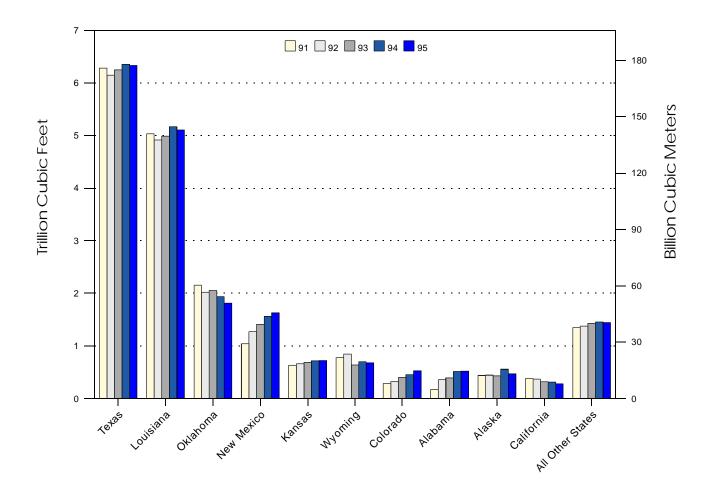
### Futures Markets and Futures Prices

Futures markets provide the gas industry with contracts for future delivery of gas at a price. Their primary use, however, is not to buy or sell gas but to hedge the future price of gas and to manage price risk in this way. Futures markets are also used by some to speculate on the future price of gas. Speculators are investing based on their knowledge of the natural gas industry or their knowledge of price behavior. A major use of the gas futures markets by the industry is for price discovery. They enable buyers and sellers to obtain an estimate of the current price of gas.

The size of the market as measured by the number of futures contracts generally grew in 1995 but the rate of growth in 1995 was much less than what it was between 1990 and 1993. On any given day, there are usually about 160,000 futures contracts outstanding, representing about 16 billion cubic feet of gas.

By historical standards futures prices for the near-term contracts were low, especially during the summer and early part of 1995. Futures prices for the nearby contract were often near \$1.45 per thousand cubic feet in January and July. By July many in the industry thought prices would stay in the range of \$1.40 per thousand cubic feet to \$1.50 per thousand cubic feet for the next year. Instead, prices began to rise systematically between August and November. During December prices shot up from \$2.00 per thousand cubic feet to \$3.50 per thousand cubic feet as a shift in demand due to cold weather, supported by uncertainty created in the market from low storage levels, drove prices skyward.

Figure 5. Marketed Production of Natural Gas in Selected States, 1991 - 1995



Sources: Illinois and Pennsylvania, 1995: Energy Information Administration (EIA), U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, 1995 Annual Report, DOE/EIA-0216(95); and EIA computations. All other data: Form EIA-627, "Annual Quantity and Value of Natural Gas Report" and the United States Minerals Management Service.

Table 3. Gross Withdrawals and Marketed Production of Natural Gas by State, 1991-1995 (Million Cubic Feet)

Year		Gross Withdrawals			Nonhydro- carbon	Vented	Marketed
and State	From Gas Wells	From Oil Wells	Total	Repressuring	Gases Removed	and Flared	Production
1991 Total	16,017,626	5,732,482	21,750,108	2,771,928	275,831	169,909	18,532,439
1992 Total	16,164,874	5,967,376	22,132,249	2,972,552	280,370	167,519	18,711,808
1993 Total	16,691,139	6,034,504	22,725,642	3,103,014	413,971	226,743	18,981,915
1994 Total	R17,351,060	<sup>R</sup> 6,229,645	R <sub>23,580,706</sub>	R3,230,667	412,178	228,336	R <sub>19,709,525</sub>
1995 Total	17,282,032	6,461,596	23,743,628	3,565,023	388,392	283,739	19,506,474
Alabama Total	568,190	11,935	580,125	30,949	26,580	2,935	519,661
Onshore	211,942	11,585	223,527	30,949	16,614	2,564	173,399
State Offshore	212,895	0	212,895	0	9,966	371	202,559
Federal Offshore	143,353	350	143,703	0	0	0	143,703
Alaska Total	179,470	3,190,433	3,369,904	2,891,618	0	8,736	469,550
Onshore	73,603	3,182,749	3,256,352	2,891,618	0	7,105	357,629
State Offshore	105,867	7,684	113,552	0	0	1,631	111,920
Federal Offshore	0	0	0	0	0	0	0
Arizona	470 161.390	88 33.979	558 195.369	0	0	0	558 187.242
Arkansas California Total	93,808	33,979 289,430	383,238	7,815 101,513	0 920	313 1,250	187,242 279,555
Onshore	93,808 85,934	236,610	303,236 322,544	88,369	920 920	1,250	279,555
State Offshore	05,934	5,904	5,904	240	NA	1,230 NA	5,664
Federal Offshore	7,874	46,916	54,790	12,904	NA NA	NA NA	41,886
Colorado	436,663	102,970	539,633	15,040	0	1,510	523,084
Florida	0	7,133	7,133	0	642	28	6,463
Illinois <sup>E</sup>	325	10	335	0	0	0	335
Indiana	249	0	249	NA	NA	NA	249
Kansas	636,582	86,807	723,389	1,230	NA	723	721,436
Kentucky	74,754	0	74,754	*	*	*	74,754
Louisiana Total	4,481,388	681,392	5,162,780	35,684	NA	18,729	5,108,366
Onshore	1,464,206	144,427	1,608,633	885	NA	18,729	1,589,019
State Offshore Federal Offshore	79,515 2,937,666	14,528 522,437	94,044 3,460,103	0 34,799	NA NA	NA NA	94,044 3,425,304
Maryland	22	0	22	0	0	0	22
Michigan	146.320	97.547	243.867	2.340	NĂ	3.324	238.203
Mississippi	113,401	6,051	119.452	11,321	10.364	2.234	95.533
Missouri	16	0,001	16	0	0	0	16
Montana	44,370	6,393	50,763	82	NA	417	50,264
Nebraska	1,557	683	2,240	*	*	*	2,240
Nevada	0	13	13	0	0	0	13
New Mexico	1,398,631	242,247	1,640,878	9,615	3,282	2,144	1,625,837
New York	17,677	723	18,400	0	0	0	18,400
North Dakota	16,914	39,760	56,674	2,813	93	4,300	49,468
Ohio	126,336	0	126,336	NA	NA	NA	126,336
Oklahoma	1,521,857	289,877	1,811,734	NA	NA	NA	1,811,734
Oregon	2,520	0	2,520	43	554	0	1,923
Pennsylvania <sup>E</sup>	111,000	0	111,000	NA	NA	NA	111,000
South Dakota	848	7,526	8,374	0	0	7,122	1,252
Tennessee	0	1,820	1,820	NA	NA	NA 46 193	1,820
Texas Total Onshore	5,660,153 4,398,446	1,212,503 1.127.535	6,872,656 5,525,982	296,192 296.192	200,233 200,233	46,183 46.183	6,330,048 4,983,373
State Offshore	4,396,446 62.381	1,127,535	5,525,962	296, 192 NA	200,233 NA	46,163 NA	4,963,373 63.181
Federal Offshore	1,199,326	84,167	1,283,493	NA NA	NA NA	NA NA	1,283,493
Utah	262,400	40,833	303,233	26,874	NA	35,069	241,290
Virginia	49,818	0	49,818	0	0	0	49,818
West Virginia	186,231	0	186,231	NA	NA	NA	186,231
Wyoming	988,671	111,442	1,100,113	131,893	145,724	148,721	673,775
-							

R = Revised data.
E = Estimated data.
NA = Not available.
\* = Volume is less than 500,000 cubic feet.
Note: Totals may not equal sum of components due to independent rounding.
Sources: Illinois and Pennsylvania, 1995: Energy Information Administration (EIA), U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports,
DOE/EIA-0216; and EIA computations. All other data: Form EIA-627, "Annual Quantity and Value of Natural Gas Report," and the United States Minerals Management Service.

Table 4. Offshore Gross Withdrawals of Natural Gas by State, -1995 (Million Cubic Feet)

Year		State			Federal		
and State	From Gas Wells	From Oil Wells	Total	From Gas Wells	From Oil Wells	Total	Total Offshore
			-				
991 Total	359,112	99,688	458,800	4,314,407	535,250	4,849,657	5,308,45
Alabama	32,603	0	32,603	0	0	0	32,603
Alaska	100,733	70,932	171,665	0	0	0	171,66
California	0	7,610	7,610	16,464	35,391	51,855	59,46
Louisiana	128,891	19,538	148,429	2,946,749	455,052	3,401,801	3,550,230
Texas	96,885	1,608	98,493	1,351,194	44,807	1,396,001	1,494,494
992 Total	415.486	136.809	552.294	4.258.686	513.058	4.771.744	5.324.03
Alabama	112.311	0	112.311	79,294	0	79,294	191.60
Alaska	110,067	106.311	216.377	0	0	0	216.37
California	0	7.242	7,242	13.947	41,284	55,231	62,473
Louisiana	116.470	21,631	138,101	2.867.842	436,493	3.304.336	3.442.43
Texas	76,638	1,625	78,263	1,297,602	35,281	1,332,883	1,411,14
993 Total	470.487	136.948	607.435	4.215.015	550.850	4.765.865	5.373.30
Alabama	131,508	0	131,508	86.515	0	86.515	218.02
Alaska	127,834	105,363	233,198	0	0	0	233,198
California	0	6.484	6,484	10.618	41,532	52,150	58,63
Louisiana	133,261	23,750	157,011	2,883,761	467,340	3,351,101	3,508,112
Texas	77,883	1,350	79,234	1,234,121	41,978	1,276,099	1,355,33
994 Total	550.079	154.390	704.469	4.373.962	622.235	4.996.197	5.700.66
Alabama	228,878	0	228,878	117,308	3,194	120,502	349.38
Alaska	99,801	124,501	224,301	0	0	0	224,30
California	0	7.204	7.204	11.064	42.497	53.561	60.76
Louisiana	137,823	21,690	159,513	2,995,676	518,305	3,513,981	3,673,49
Texas	83,577	996	84,573	1,249,914	58,240	1,308,154	1,392,72
995 Total	460,659	28,917	489,576	4,288,219	653,870	4,942,089	5,431,66
Alabama	212,895	0	212,895	143,353	350	143,703	356,59
Alaska	105,867	7,684	113,552	0	0	0	113,55
California	0	5.904	5.904	7.874	46.916	54.790	60.69
Louisiana	79.515	14.528	94.044	2.937.666	522,437	3.460.103	3.554.14
Texas	62.381	801	63.181	1.199.326	84.167	1,283,493	1.346.67

Notes: For individual State and U.S. production, see Table 3. Totals may not equal sum of components due to independent rounding. Source: Appropriate State agencies responses to informal data requests and the United States Minerals Management Service.

Table 5. Number of Producing Gas and Gas Condensate Wells by State as of December 31, 1991-1995

State	1991	1992	1993	1994	1995
labama	3,392	3,350	3,514	3,565	3,526
laska	110	112	113	104	100
rizona	6	6	6	<sup>'Ř</sup> 6	7
rkansas	2,780	3,500	3,500	3,500	3,988
alifornia	1,377	1,126	1,092	1,261	997
olorado	5,562	5,912	6.372	7,056	7,017
inois	373	382	385	390	372
ndiana	1,334	1,333	1,336	1,348	1,347
ansas	17,948	18.400	19,472	19,365	22,020
entucky	12,169	12,483	12,836	13,036	13,311
ouisiana	15,271	13,512	15,569	12,958	14,169
laryland	7	9	7	7	7
lichigan	2,620	3,257	5,500	6,000	5,258
lississippi	629	507	620	583	535
lissouri	6	5	8	12	15
lontana	2,802	2,890	3,075	2,940	2,918
ebraska	12	22	59	87	87
ew Mexico	20,021	18,040	20,846	23,292	23,510
ew York	5,737	5,906	5,757	5,884	6,134
orth Dakota	100	104	101	104	99
hio	34,760	34,784	34,782	34,731	34,520
klahoma	28,216	28,902	29,118	29,121	29,733
regon	16	16	18	<sup>′</sup> 19	17
ennsylvania	31,000	31,000	31,100	31,150	31,025
outh Dakota	54	38	47	55	56
exas	47,615	46,298	47,101	48,654	54,635
tah	913	1,006	1,061	1,303	1,127
irginia	886	1,153	1,426	_ 1,470	1,671
/est Virginia	37,800	38,250	33,716	R39,830	36,144
/yoming	2,821	3,111	3,615	3,942	4,196
otal	276.337	275,414	282.152	R291.773	298.541

R = Revised data.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA), Form EIA-627, "Annual Quantity and Value of Natural Gas Report," the United States Minerals Management Services (MMS), and World Oil Magazine.

Table 6. Estimated Total Dry Natural Gas Proved Reserves by State, 1991-1995 (Billion Cubic Feet)

State	1991	1992	1993	1994	1995
labama	5,414	5,802	5,140	4,830	4,868
laska	9,553	9,638	9,907	9,733	9,497
rkansas	1.669	1.750	1.552	1.607	1.563
alifornia	3,004	2.778	2,682	2,402	2,243
olorado	5.767	6,198	6.722	6.753	7.256
0101000	0,707	0,100	0,722	0,700	1,200
orida	38	47	50	98	92
ansas	9.358	9.681	9,348	9.156	8,571
entucky	1.155	1.084	1,003	969	1.044
ouisiana	10.912	9.780	9.174	9.748	9,274
ichigan	1.334	1.223	1.160	1.323	1.294
iongan	1,334	1,223	1,100	1,323	1,234
ississippi	1,057	869	797	650	663
ontana	831	859	673	717	782
ew Mexico	18,539	18.998	18.619	17,228	17,491
ew York	331	329	264	242	197
orth Dakota	472	496	525	507	463
oran Dakota	712	430	323	307	400
hio	1,181	1,161	1,104	1,094	1,054
klahoma	14,725	13,926	13,289	13,487	13,438
ennsylvania	1.629	1.528	1,717	1,800	1,482
exas	36.174	35.093	34.718	35.974	36,542
tah	1.702	1.830	2,040	1.789	1.580
	1,102	1,000	2,010	1,7 00	1,000
irginia	225	904	1,322	1,833	1,836
est Virginia	2.528	2.356	2.439	2.565	2,499
/yoming	9,941	10.826	10,933	10.879	12,166
ederal Offshore	29,448	27,767	27,143	28,388	29,182
ther States <sup>a</sup>	75	92	94	65	69
mor otatos	73	92	34	05	03
otal	167.062	165,015	162,415	163.837	165,146

 <sup>&</sup>lt;sup>a</sup> Includes Arizona, Illinois, Indiana, Maryland, Missouri, Nebraska, Nevada, Oregon, South Dakota, and Tennessee.
 Note: Totals may not equal sum of components due to independent rounding.
 Sources: Energy Information Administration (EIA), U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216.

Table 7. Wellhead Value and Marketed Production of Natural Gas by State, 1991-1995

Year and State	Reported Wellhead Value		Average Wellhead	Marketed	Imputed Wellhead Value
	Volume <sup>a</sup> (million cubic feet)	Value (thousand dollars)	Price (dollars per thousand cubic feet)	Production (million cubic feet)	of Marketed Production <sup>b</sup> (thousand dollars)
1991 Total	15.770.393	_	1.64	18.532.439	30.327.779
1992 Total	15,852,090	_	1.74	18.711.808	32.570.827
1993 Total	15 341 514	_	2.04	18.981.915	38.810.612
1994 Total	R <sub>15,513,667</sub>	_	R <sub>1.85</sub>	R <sub>19,709,525</sub>	R36,535,940
1995 Total	15,557,464	_	1.55	19,506,474	30,285,862
Alabama	°54.964	100.247	1.82	519.661	947.783
Alaska	227,797	373.858	1.64	469,550	770,620
Arizona	500	600	1.20	558	669
Arkansas	180,117	543,301	3.02	187,242	564,792
California	262,617	335,314	1.73	279,555	483,258
Colorado	511,513	485,584	0.95	523,084	496,568
Florida	3,545	4,393	1.24	6,463	8,010
llinois	NA	NA	_	335	0
ndiana	249	472	1.90	249	472
Kansas	721,436	984,631	1.36	721,436	984,630
Kentucky	74,754	122,773	1.64	74,754	122,773
ouisiana	3,709,015	5,843,626	1.58	5,108,366	8,048,333
//aryland	22	32	1.42	22	32
Aichigan	238,203	398,677	1.67	238,203	398,678
Mississippi	95,349	118,048	1.24	95,533	118,275
Missouri	16	28	1.70	16	28
Montana	46,739	63,388	1.36	50,264	68,168
lebraska	1,538	1,830	1.19	2,240	2,665
levada <sup>d</sup> lew Mexico	0 1,480,327	0 1,872,123	1.26	13 1,625,837	0 2,056,148
lew York	17.325	39.848	2.30	18.400	42.319
Jorth Dakota	17,323 NA	39,040 NA	2.30	49.468	42,319 NA
Ohio	125,085	291,212	2.33	126,336	294.124
Oklahoma	1,765,788	2,549,802	2.33 1.44	1,811,734	2,616,144
Oregon	1,703,768	1,788	0.93	1,923	1,788
ennsylvania	¢177,139	503,078	2.84	111,000	315,242
South Dakota	848	1,348	1.59	1,252	1,991
ennessee	1,820	2,800	1.54	1,820	2,800
Texas	5,592,323	9,018,590	1.61	6,330,048	10,208,278
Jtah	153,804	176,491	1.15	241,290	276,880
/irginia	49,818	85,686	1.72	49,818	85,686
Vest Virginia	<sup>c</sup> 50,439	112,116	2.22	186,231	413,951
Nyoming	<sup>c</sup> 12,449	22,126	1.78	673,775	1,197,513

 <sup>&</sup>lt;sup>a</sup> Quantity of production associated with reported wellhead value. A number of States reported values associated with quantities other than marketed production.
 <sup>b</sup> Average wellhead price times marketed production does not equal imputed value of marketed production due to independent rounding.
 <sup>c</sup> Quantity and value data obtained from Energy Information Administration Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."
 <sup>d</sup> All of Nevada's marketed production was consumed as lease fuel.
 <sup>R</sup> = Revised data.
 NA = Not available.
 — = Not applicable.
 Note: Totals may not equal sum of components due to independent rounding.
 Sources: Illinois and Pennsylvania, 1995: EIA Computations. All other data: Form EIA-627, "Annual Quantity and Value of Natural Gas Report," and the United States
 Minerals Management Service.

Table 8. Natural Gas Processed, Liquids Extracted, and Estimated Extraction Loss by State, 1995

	Natural	Total	Extraction Loss		
Plant Location	Gas Processed (million cubic feet)	Liquids Extracted (thousand barrels)	Volume (million cubic feet)	Estimated Heat Content (billion Btu)	
Alabama	118.688	3,952	5,273	16.641	
Alaska	2,980,557	29,805	35,052	133,081	
Arkansas	100.720	391	488	1,604	
California	226,548	9,302	11,509	39,212	
Colorado	345,441	18,284	25,225	69,340	
Florida	9,061	1,611	1.630	6.011	
Illinois	727	72	77	310	
Kansas	965,266	33,148	47,442	131,412	
Kentucky	44.734	1,643	2,303	6,520	
Louisiana	4,604,292	102,004	146,048	384,609	
Michigan	179,678	4,816	6,328	19,221	
Mississippi	4,869	313	377	1,348	
Montana	9,413	458	597	1,921	
New Mexico	809,893	59,686	85,668	219,860	
North Dakota	49,861	4,093	5,327	17,141	
Ohio	2,257	71	94	298	
Oklahoma	1,015,965	67,217	94,930	248,648	
Pennsylvania	10,106	446	582	1,846	
Texas	4,132,491	269,758	381,712	1,016,142	
Utah	308,174	9,381	13,679	36,427	
West Virginia	116,792	5,047	7,396	18,859	
Wyoming	895,129	27,651	36,058	108,230	
Total	16,930,662	649,149	907,795	2,478,684	

Note: Totals may not equal sum of components due to independent rounding.

Sources: Natural Gas Processed, Total Liquids Extracted, and Extraction Loss Volume: Energy Information Administration (EIA), Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production." Estimated Heat Content of Extraction Loss: Estimated, assuming the makeup to total liquids production as reported on Form EIA-64A for each State was proportional to the components and products ultimately separated in the States as reported on the 12 monthly reports on Energy Information Administration, Form EIA-816, "Monthly Natural Gas Liquids Report," and applying the following conversion factors to the individual component and product production estimates (million Btu extraction loss per barrel of liquid produced): ethane, 3.082; propane, 3.836; normal butane, 4.326; isobutane, 3.974; pentanes plus, 4.620.

## **Transmission**

In the United States, natural gas flowed predominantly northeastward, primarily from the major producing centers in Oklahoma, Louisiana, and Texas, and the offshore areas of the Gulf of Mexico. Active trading took place at the U.S./Canadian border as Canada continued to expand its role in supplying natural gas to the United States.

The rate of interstate pipeline capacity expansion was slower in 1995 than in 1994, but a number of proposed pipeline expansions are pending through the year 2000. The trend in new construction has been to refine and expand locally to attract and hold customers. Proposed expansion projects will continue to concentrate on removing some system bottlenecks and redirecting excess supplies to more higher-value markets. Also affecting natural gas pipelines, underground storage has become more highly integrated into the daily operations of the pipeline network, and high-deliverability storage grew in capacity and utilization during 1995.

## **Natural Gas Imports and Exports**

Total natural gas imports have risen steadily and rapidly since 1986, reaching 2.8 trillion cubic feet in 1995, more than three times the 1986 level. Net imports also rose for the ninth consecutive year. They represented more than 12 percent of U.S. natural gas consumption in 1995.

Total exports have shown fluctuation in recent years, peaking in 1992 at 216.3 billion cubic feet when exports to Mexico reached a record level. From 1994 to 1995, exports to Mexico increased by 32 percent, and liquefied natural gas (LNG) exports to Japan rose 4 percent. However, exports to Canada dropped by 48 percent causing an overall decrease in exports of 5 percent.



Figure 6. Principal Interstate Natural Gas Flow Summary, 1995

The price of imported natural gas has been lower in recent years than it was in the early 1980's both in nominal dollars and in constant dollars. From 1986 to 1987 the price (in nominal dollars) fell by 20 percent to \$1.95 per thousand cubic feet. It remained near this level with some fluctuation until 1995 when it declined sharply to \$1.49, the lowest level since 1975. The price for total natural gas imports is driven primarily by the price of Canadian natural gas. The price of natural gas exports has also been lower in recent years than it was in the early 1980's. Total export prices have generally been higher than total import prices, due in part to the inclusion of higher priced LNG.

#### Trade with Canada

Pipeline imports from Canada continued to grow to 2.8 trillion cubic feet in 1995, a new record level. They dominated external sources of U.S. gas supply, representing 99 percent of 1995 total imports. Low prices contributed to the increase. The price of Canadian natural gas imports dropped 20 percent below last year's level to a 20-year record low of \$1.48 per thousand cubic feet as long-term imports were replaced by lower-priced short-term imports.

The continuous growth in trade with Canada results from the deregulation of natural gas markets, streamlining of regulatory processes in both the United States and Canada, and the passage of the U.S.-Canada Free Trade Agreement in 1989. The North American Free Trade Agreement passed in late 1993 further promotes the move toward a fully integrated North American gas market. Canada is expected to continue to be a secure source of gas supply for many years to come.

Natural gas exports to Canada represented 18 percent of U.S. exports in 1995. They dropped 48 percent from the 1994 level to 27.6 billion cubic feet. The decrease may be attributed primarily to competitive prices for Canadian gas compared to the price of U.S. exported gas.

### Trade with Mexico

With the passage of the North American Free Trade Agreement (NAFTA) and the reorganizing and downsizing of Petroleos Mexicanos (Pemex), the Mexican state energy agency, trade with Mexico has become very responsive to economic changes. Exports to Mexico reached record levels in 1991 and 1992 but fell dramatically in 1993. In 1994 they rose to 46.5 billion cubic feet, and in 1995 they rebounded to reach 61.3 billion cubic feet, a 32 percent increase. Future prospects in the near term for exports to Mexico are uncertain due primarily to the recent increases

in natural gas production by Petroleos Mexicanos (Pemex) during the later part of 1995 and early 1996.

During 1995, imports from Mexico were less than 1 percent of total U.S. natural gas imports. In December 1993 the United States began importing gas from Mexico for the first time since 1984. The level of imports has been small. In 1994 they were also less than 1 percent of total U.S. imports.

## Liquefied Natural Gas

During 1995, the United States imported liquefied natural gas (LNG) from Algeria into Massachusetts and Louisiana and exported LNG from Alaska to Japan. LNG imports represented 1 percent of total imports, while LNG exports were 42 percent of total exports. Liquefaction of natural gas makes overseas transportation possible. A 600-to-1 volume reduction is achieved by lowering the temperature of natural gas to approximately minus 260 degrees Fahrenheit.

LNG imports from Algeria fell almost 65 percent from 1994 to 1995 to 17.9 billion cubic feet because of curtailments which began in August 1994. Sonatrach, the state-owned oil and gas company in Algeria, curtailed exports because of a major renovation project on that nation's liquefaction plants. There were no shipments of LNG from Algeria in April, June, July, September, and October of 1995. Shipments at reduced levels were received during the first quarter of 1996. The impact of the curtailments may lessen soon because the renovation project is near completion.

LNG exports from Alaska to Japan rose 4 percent from 1994 to 1995 to a record 65.3 billion cubic feet. The price for these exports rose 7 percent from the previous year to \$3.41 per thousand cubic feet. The price for imports of LNG from Algeria rose less than 1 percent to \$2.30 per thousand cubic feet.

## Storage

Underground storage continues to play an integral role part in today's natural gas market. It is offered by many market center operators and marketers as a multipurpose resource, such as to support short-term gas loans, gas balancing, and peaking services. Of the more than 39 market center/hub operations in the United States and Canada, 26 offer storage as a major service.

During 1995, total withdrawals from storage rose 17 percent from the previous year while total additions dropped 9 percent, resulting in a net change in storage of minus 415 billion cubic feet. This negative change became an addition to supply, and net storage withdrawals helped to meet demand increases in 1995. The number of active storage fields rose 2 percent from 1994 to 1995, while total underground natural gas storage capacity decreased by 1 percent.

## Pipeline Expansions

Although the rate of interstate pipeline capacity expansion during 1995 was slower than in previous years, overall pipeline capacity and deliverability increased. The number of large-scale pipeline expansions was limited, due in part to the abundance of pipeline capacity in much of the national network. Interstate capacity increased by 3,811 million cubic feet per day during 1995 with the completion of 12 projects. The trend in new construction has been to refine and expand locally to attract and hold customers. Other important improvements during 1995 included projects that increased pipeline linkups at "hub" sites and enhanced deliverability at strategic points along a number of pipeline systems.

Highlights of the pipeline capacity expansions during 1995 were:

• Three new interstate pipelines became operational. They are: the Tuscarora pipeline (110 million cubic feet per day) serving northern California and the Reno area of Nevada; the Crossroads pipeline (250 million cubic feet per day) serving northern Indiana and western Ohio; and the bi-directional Bluewater pipeline (250 million cubic feet per day) transporting gas between Michigan and Ontario, Canada.

- Several interstate expansions to existing pipelines were completed. Two significant ones were the completion of the Transco Southeast expansion project (115 million cubic feet per day) which expanded deliverability to customers in North Carolina, and Florida Gas Transmission's expansion project (535 million cubic feet per day) which increased the capability to move supplies to Florida from the Texas/Louisiana area and from the Mobile bay offshore area. The Florida Gas expansion increases capacity into Florida to 1,475 million cubic feet per day.
- One interstate pipeline project in New Mexico reduced an existing capacity bottleneck in the San Juan Basin area. This was achieved by the completion of El Paso's San Juan project (300 million cubic feet per day). This expansion increases the amount of production exiting this area as well as facilitates future completion of expansions eastward toward the West Texas Waha and Permian areas.

Proposed expansion projects will continue to concentrate on removing some system bottlenecks and redirecting excess supplies to more higher-value markets. There is much interest in the development of plans to move more western supplies eastward by expanding several pipeline systems. Among these are proposals to expand the Trailblazer system (from Wyoming and Northern Colorado) by 105 million cubic feet per day and to expand Natural Gas Pipeline Company of America's Amarillo line. These projects would increase capacity from the Rocky Mountain and San Juan areas.

Other future projects entail the expansion of Canadian supply deliverability. The Maritimes & Northeast project would, for the first time, move gas from Nova Scotia to the U.S. Northeast (400 million cubic feet per day). The Alliance project would expand deliverability (proposed 1,200 million cubic feet per day) from British Columbia to the Midwest Region.

Table 9. Interstate Movements and Movements Across U.S. Borders of Natural Gas by State, 1995 (Million Cubic Feet)

	State or Country	Volume			
State	State or Country From/To	Receipts/ Imports From	Deliveries/ Exports To	Net <sup>a</sup>	
			·		
labama					
	California	0	<sup>ь</sup> 1	-1	
	Florida	34	507,415	-507,381	
	Georgia	0	1,439,907	-1,439,907	
	Louisiana	0	<sup>в</sup> 13	-13	
	Mississippi	3,253,495	. 0	3,253,495	
	South Carolina	0	<sup>b</sup> 11	-11	
	Tennessee	342	1,441,782	-1,441,440	
	Texas	0	p8	-8	
	Total	3,253,871	3,389,137	-135,266	
Maska					
	Japan	0	<sup>c</sup> 65,283	-65,283	
	Total	0	65,283	-65,283	
rizona					
	California	0	840,681	-840,681	
	Mexico	0	42	-42	
	Nevada	0	38,478	-38,478	
	New Mexico	994,103	0	994,103	
	Total	994,103	879,201	114,902	
Arkansas					
	Louisiana	1,711,804	150,813	1,560,991	
	Mississippi	0	1,711,041	-1,711,041	
	Missouri	13,350	681,228	-667,878	
	Oklahoma	406,335	0	406,335	
	Texas	483,366	3,700	479,666	
	Total	2,614,855	2,546,781	68,073	
California	Alahama	b <sub>1</sub>	0	4	
	Alabama		0	040.604	
	Arizona	840,681 247,692	0 0	840,681 247,692	
	Nevada		0		
	Oregon	602,156	Ü	602,156	
	Total	1,690,530	0	1,690,530	
Colorado		0	20.005	00.005	
	Kansas	0	86,265	-86,265	
	Nebraska	172,860	2,261	170,599	
	New Mexico	0	332,425	-332,425	
	Oklahoma	28,448	84,912 12,805	-56,463	
	Utah	97,979 400,143	12,895	85,084 74,513	
	Wyoming	400,143	325,630	74,513	
	Total	699,431	844,388	-144,957	
Connectic		0.000	•	0.000	
	Massachusetts	2,936	0	2,936	
	New York	407,703	81,278	326,425	
	Rhode Island	0	178,207	-178,207	
	Total	410,639	259,486	151,154	
Delaware		_	2.25-		
	Maryland	0	3,030	-3,030	
	Pennsylvania	54,864	0	54,864	
	Total	54,864	3,030	51,834	
District of	Columbia	2 222	•		
	Maryland	9,203	0	9,203	
	Virginia	20,656	0	20,656	

Table 9. Interstate Movements and Movements Across U.S. Borders of Natural Gas by State, 1995 (Continued)

(Million Cubic Feet)

State	State or Country	Volume			
	State or Country From/To	Receipts/ Imports From	Deliveries/ Exports To	<b>N</b> et <sup>a</sup>	
lorida			•	=====	
	Alabama Georgia	507,415 16,306	34 0	507,381 16,306	
	Georgia	10,300	0	10,300	
	Total	523,721	34	523,687	
Georgia					
3 -	Alabama	1,439,907	0	1,439,907	
	Florida	0	16,306	-16,306	
	South Carolina Tennessee	0 0	1,053,346 6,182	-1,053,346 -6,182	
	Total	1,439,907	1,075,834	364,073	
daha					
daho	Canada	823,478	0	823,478	
	Nevada	0	48,377	-48,377	
	Oregon	139,367	0	139,367	
	Utah	116	0	116	
	Washington Wyoming	0	804,621 34,160	-804,621 -34,160	
	Total	962,961	887,158	75,803	
linois	Indiana	07.000	4.404.007	4 404 440	
	Indianalowa	87,809 929,427	1,191,927 26,273	-1,104,118 903,154	
	Kentucky	335,428	20,273	335,428	
	Missouri	1,016,356	0	1,016,356	
	Wisconsin	77,360	170,279	-92,918	
	Total	2,446,381	1,388,479	1,057,902	
ndiana					
·	Illinois	1,191,927	87,809	1,104,118	
	Kentucky	814,412	0	814,412	
	Michigan	27,335	360,092	-332,758	
	Ohio	7,339	1,027,656	-1,020,317	
	Total	2,041,013	1,475,557	565,456	
owa					
	Illinois	26,273	929,427	-903,154	
	Minnesota	552,998 344,486	258,621	294,377	
	Missouri Nebraska	244,486 620,120	0 0	244,486 620,120	
	South Dakota	265	499	-234	
	Total	1.444.142	1,188,548	255,594	
	Total	1, <del>774</del> ,142	1,100,040	200,094	
Kansas	Colorado	86,265	0	86,265	
	Missouri	00,203	600,048	-600,048	
	Nebraska	1,156	830,203	-829,047	
	Oklahoma	1,052,810	28,679	1,024,131	
	Total	1,140,230	1,458,930	-318,699	
entucky					
	Illinois	0	335,428	-335,428	
	Indiana	0 7 1 1 1	814,412	-814,412 1,462,777	
	Ohio	7,141 3,682,136	1,469,918 266	-1,462,777 3,681,871	
	Tennessee West Virginia	3,682,136 0	266 887,561	3,681,871 -887,561	
	-				
	Total	3,689,277	3,507,584	181,693	
ouisiana.	Alabama	<sup>b</sup> 13	0	13	
	Algeria	°5,149	0	5,149	
	Arkansas	150,813	1,711,804	-1,560,991	
	Mississippi	364	3,836,473	-3,836,109	

Table 9. Interstate Movements and Movements Across U.S. Borders of Natural Gas by State, 1995 (Continued)

(Million Cubic Feet)

State	State or Country	Volume			
	From/To	Receipts/ Imports From	Deliveries/ Exports To	Net <sup>a</sup>	
	Texas	2,013,378	4,870	2,008,509	
	Total	2,169,716	5,553,146	-3,383,430	
//aine					
	Massachusetts New Hampshire	<sup>b</sup> 12 5,521	0 0	12 5,521	
	Total	5,533	0	5,533	
/laryland	Delouere	3,030	0	3,030	
	Delaware  District of Columbia	3,030	9,203	-9,203	
	Pennsylvania	41,311	614,886	-573,576	
	Virginia	819,981	28,163	791,818	
	Total	864,322	652,253	212,069	
/lassachu	setts Algeria	°12,769	0	12,769	
	Connecticut	0	2,936	-2,936	
	Maine	0	<sup>b</sup> 12	-12	
	New Hampshire	0	22,407	-22,407	
	New York	0 389.828	<b>b</b> 26 0	-26 389,828	
	Rhode Island	151,700	73,593	78,107	
	Total	554,296	98,974	455,323	
/lichigan					
	Canada	26,475	519,430	-492,955 332,758	
	Indiana Ohio	360,092 262,530	27,335 17,396	245,134	
	Wisconsin	733,122	151,858	581,264	
	Total	1,382,220	716,019	666,201	
Minnesota		202.224			
	Canada	899,364 258,621	552,998	899,364 -294,377	
	lowa North Dakota	230,621	8,184	-294,377 -8,184	
	South Dakota	603,574	0	603,574	
	Wisconsin	1,108	872,950	-871,842	
	Total	1,762,668	1,434,132	328,536	
∕lississipp		^	0.050.405	0.050 (05	
	Alabama Arkansas	0 1,711,041	3,253,495 0	-3,253,495 1,711,041	
	Louisiana	3,836,473	364	3,836,109	
	Tennessee	76,007	2,578,882	-2,502,875	
	Total	5,623,521	5,832,741	-209,220	
Missouri	Arkenage	694 229	40.050	667.070	
	ArkansasIllinois	681,228 0	13,350 1,016,356	667,878 -1,016,356	
	lowa	0	244,486	-1,010,330	
	Kansas	600,048	0	600,048	
	Nebraska	247,769	Ō	247,769	
	Oklahoma	15,947	209	15,738	
	Total	1,544,992	1,274,401	270,591	
/lontana	Canada	570,396	0	570,396	
	North Dakota	11,894	566,583	-554,689	
	South Dakota	0	837	-837	
	Wyoming	8,313	2,433	5,880	

Table 9. Interstate Movements and Movements Across U.S. Borders of Natural Gas by State, 1995 (Continued)

(Million Cubic Feet)

	State or Country	Volume						
State	From/To	Receipts/ Imports From	Deliveries/ Exports To	Net <sup>a</sup>				
Nebraska								
	Colorado	2,261	172,860	-170,599				
	lowa	0	620,120	-620,120				
	Kansas	830,203	1,156	829,047				
	Missouri	0	247,769	-247,769				
	South Dakota	0	12,209	-12,209				
	Wyoming	198,286	0	198,286				
	, ,	190,200		190,200				
	Total	1,030,750	1,054,114	-23,364				
levada	Arizona	20.470	0	20.470				
		38,478	0	38,478				
	California		247,692	-247,692				
	Idaho	48,377	0	48,377				
	Utah	268,950	0	268,950				
	Total	355,804	247,692	108,112				
lew Ham	oshire							
	Maine	0	5,521	-5,521				
	Massachusetts	22,407	0	22,407				
	Vermont	9,335	0					
	v GittiOHL	<del>ড,</del> ১১১	U	9,335				
	Total	31,742	5,521	26,221				
New Jerse	·	<b>k</b>						
	Massachusetts	<sup>b</sup> 26	0	26				
	New York	0	712,420	-712,420				
	Pennsylvania	1,296,439	0	1,296,439				
	Total	1,296,464	712,420	584,045				
Jour Movie	20							
New Mexic	Arizona	0	994,103	-994,103				
			994,103	332,425				
	Colorado	332,425	•					
	Texas	10,771	476,430	-465,659				
	Total	343,196	1,470,532	-1,127,337				
New York								
	Canada	630,321	0	630,321				
	Connecticut	81,278	407,703	-326,425				
	Massachusetts	01,270	389,828	-389,828				
		•	· _					
	New Jersey	712,420	0	712,420				
	Pennsylvania	582,940	88,483	494,457				
	Total	2,006,959	886,014	1,120,945				
North Card	blina							
	South Carolina	906,316	0	906,316				
	Virginia	7,376	696,000	-688,623				
	Total	913,692	696,000	217,693				
North Dak	ota							
Dan	Canada	4,559	0	4,559				
	Minnesota	8,184	0	8,184				
	Montana		11,894	554,689				
		566,583						
	South Dakota	0	624,457	-624,457				
	Total	579,325	636,351	-57,026				
Ohio								
-	Indiana	1,027,656	7,339	1,020,317				
	Kentucky	1,469,918	7,141	1,462,777				
	Michigan	17,396	262,530	-245,134				
	Pennsylvania West Virginia	429 302,510	871,087 827,704	-870,658 -525,194				
	Total	2,817,908	1,975,801	842,107				

See footnotes at end of table.

Table 9. Interstate Movements and Movements Across U.S. Borders of Natural Gas by State, 1995 (Continued)

(Million Cubic Feet)

	State or Country	Volume						
State	From/To	Receipts/ Imports From	Deliveries/ Exports To	Net <sup>a</sup>				
Oklahoma	Advance	0	400.005	400.005				
	Arkansas	0	406,335	-406,335				
	Colorado	84,912	28,448	56,463				
	Kansas	28,679	1,052,810	-1,024,131				
	Missouri	209	15,947	-15,738				
	Texas	696,313	368,805	327,508				
	Total	810,112	1,872,345	-1,062,232				
regon								
	California	0	602,156	-602,156				
	ldaho	0	139,367	-139,367				
	Washington	882,385	0	882,385				
	Total	882,385	741,523	140,861				
ennsylvar								
	Delaware	0	54,864	-54,864				
	Maryland	614,886	41,311	573,576				
	New Jersey	0	1,296,439	-1,296,439				
	New York	88,483	582,940	-494,457				
		871,087	429	870.658				
	Ohio			,				
	West Virginia	1,143,618	6,850	1,136,769				
	Total	2,718,075	1,982,831	735,243				
Rhode Isla	nd Connecticut	170 207	0	178.207				
		178,207	0	7/.7				
	Massachusetts	73,593	151,700	-78,107				
	Total	251,800	151,700	100,100				
South Card	olina							
	Alabama	<sup>b</sup> 11	0	11				
	Georgia	1,053,346	0	1,053,346				
	North Carolina	1,055,546	906,316	-906,316				
	Total	1,053,357	906,316	147,041				
South Dake	nta							
Journ Burk	lowa	499	265	234				
			603,574	-603,574				
	Minnesota	0						
	Montana	837	0	837				
	Nebraska	12,209	0	12,209				
	North Dakota	624,457	0	624,457				
	Wyoming	0	199	-199				
	Total	638,002	604,039	33,963				
ennessee								
	Alabama	1,441,782	342	1,441,440				
	Georgia	6,182	0	6,182				
	Kentucky	266	3,682,136	-3,681,871				
	Mississippi	2,578,882	76,007	2,502,875				
	Virginia	2,576,662	43	-43				
	Total	4,027,113	3,758,529	268,584				
Гехаѕ				•				
	Alabama	<sub>p</sub> 8	0	8				
	Arkansas	3,700	483,366	-479,666				
	Louisiana	4,870	2,013,378	-2,008,509				
	Mexico	6,722	61,241	-54,519				
	New Mexico	476,430	10,771	465,659				
	Oklahoma	368,805	696,313	-327,508				
	Total	860,534	3,265,069	-2,404,535				
		•	. ,	, , , , , , , , , , , , , , , , , , , ,				
Itah								
Jtah	Colorado	12,895	97,979	-85,084				
Jtah	ColoradoIdaho	12,895 0	97,979 116	-85,084 -116				

See footnotes at end of table.

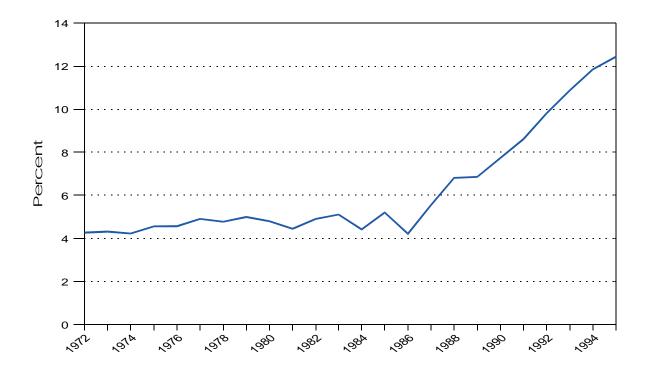
Table 9. Interstate Movements and Movements Across U.S. Borders of Natural Gas by State, 1995 (Continued)

(Million Cubic Feet)

	State or Country	Volume						
State	From/To	Receipts/ Imports From	Deliveries/ Exports To	Net <sup>a</sup>				
	Wyoming	418,350	21,785	396,565				
	Total	431,245	388,831	42,414				
√ermont								
	Canada	18,429 0	0 9,335	18,429 -9,335				
	New Hampshire	U	,	,				
	Total	18,429	9,335	9,094				
/irginia	D							
	District of Columbia	0	20,656	-20,656				
	Maryland	28,163	819,981	-791,818				
	North Carolina	696,000	7,376	688,623				
	Tennessee	43	0	43				
	West Virginia	331,486	2,443	329,043				
	Total	1,055,691	850,457	205,235				
Nashingto	n .							
· · asi iii iyil	Canada	335,866	605	335,261				
		804,621	0	804,621				
	Idaho Oregon	04,621	882,385	-882,385				
	Total	1,140,487	882,990	257,497				
		1,110,107	002,000	201,101				
Nest Virgi	nia Kentucky	997 561	0	887,561				
		887,561						
	Ohio	827,704	302,510	525,194				
	Pennsylvania	6,850	1,143,618	-1,136,769				
	Virginia	2,443	331,486	-329,043				
	Total	1,724,557	1,777,613	-53,057				
Visconsin								
	Illinois	170,279	_77,360	92,918				
	Michigan	151,858	733,122	-581,264				
	Minnesota	872,950	1,108	871,842				
	Total	1,195,087	811,591	383,496				
Vyoming								
. ,	Colorado	325,630	400,143	-74,513				
	Idaho	34,160	0	34,160				
	Montana	2,433	8,313	-5,880				
		2,433						
	Nebraska	_	198,286	-198,286				
	South Dakota	199	0	199				
	Utah	21,785	418,350	-396,565				
	Total	384,208	1,025,093	-640,884				
Total Natu	ıral Gas Movements	64,500,580	61,813,651	2,686,929				
Movemen	ts Across U.S. Borders	<sup>d</sup> 3,333,530	<sup>e</sup> 646,600	2,686,929				
	state Movements	61,167,051	61,167,051	0				

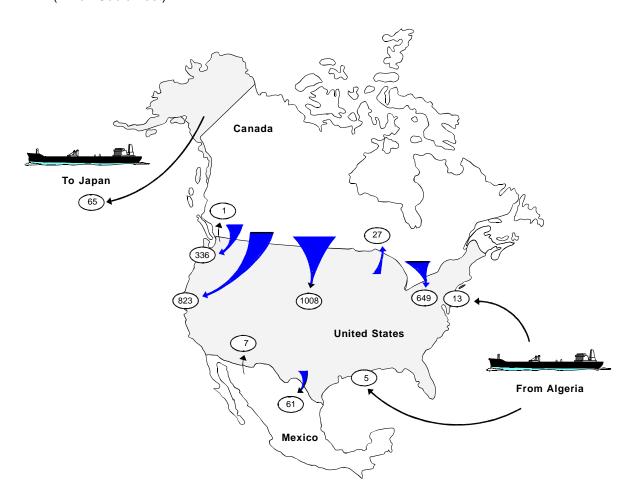
 <sup>&</sup>lt;sup>a</sup> Positive numbers denote net receipts; negative numbers denote net deliveries.
 <sup>b</sup> Natural gas transported by truck either as liquefied natural gas (LNG) or compressed natural gas (CNG).
 <sup>c</sup> LNG transported by ship.
 <sup>d</sup> Volumes include 2,841,048 million cubic feet of imports from Mexico, Algeria, and Canada, and 492,481 million cubic feet of intransit receipts from Canada.
 <sup>e</sup> Volumes include 154,119 million cubic feet of exports to Japan, Mexico, and Canada, and 492,481 million cubic feet of intransit natural gas deliveries to Canada.
 Note: Totals may not equal sum of components due to independent rounding.
 Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Figure 7. Net Imports as a Percentage of Total Consumption of Natural Gas, 1972 - 1995



Sources: 1972-1975: Bureau of Mines, *Minerals Yearbook*, "Natural Gas" chapter. 1976-1978: Energy Information Administration (EIA), Energy Data Reports, *Natural Gas Annual*. 1979: EIA, *Natural Gas Production 1979*. 1980-1989: EIA, Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-759, "Monthly Power Plant Report"; and Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas"; 1990: EIA, Form EIA-176, Form EIA-759, Form FPC-14, and Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; 1991-1994: EIA, Form EIA-176, Form EIA-759, Form FPC-14, Form EIA-647, "Annual Quantity and Value of Natural Gas Report"; 1995: EIA, Form EIA-176, Form EIA-64A, Form EIA-64A, Form EIA-647, and Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports.

Figure 8. Flow of Natural Gas Imports and Exports, 1995 (Billion Cubic Feet)



Source: Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports.

Table 10. Summary of U.S. Natural Gas Imports and Exports, 1991-1995

	1991	1992	1993	1994	1995
mports					
Volume (million cubic feet)					
Pipeline					
	1 700 716	2.004.207	0.000.754	2 566 040	0.046.400
Canada	1,709,716	2,094,387	2,266,751	2,566,049	2,816,408
Mexico	0	0	1,678	7,013	6,722
Total Pipeline Imports	1,709,716	2,094,387	2,268,429	2,573,061	2,823,130
LNG	00.500	40.440	04.005	50.770	47.040
Algeria	63,596	43,116	81,685	50,778	17,918
Total Imports	1,773,313	2,137,504	2,350,115	2,623,839	2,841,048
Average Price (dollars per					
thousand cubic feet)					
Pipeline					
Canada	1.81	1.84	2.02	1.86	1.48
Mexico	_	_	1.94	1.99	1.53
Total Pipeline Imports	1.81	1.84	2.02	1.86	1.48
LNG					
Algeria	2.36	2.54	2.20	2.28	2.30
Total Imports	1.83	1.85	2.03	1.87	1.49
•	1.00	1.00	2.00	1.07	1.10
Exports					
Volume (million cubic feet)					
Pipeline					
Canada	14,791	67,777	44,518	52,556	27,554
Mexico	60,448	95,973	39,676	46,500	61,283
Total Pipeline Exports	75,239	163,750	84,195	99,057	88,836
LNG					
Japan	54,005	52,532	55,989	62,682	65,283
Total Exports	129,244	216,282	140,183	161,738	154,119
Average Price (dollars per					
thousand cubic feet)					
Pipeline					
Canada	1.91	1.83	2.14	2.42	1.96
Mexico	1.76	1.90	2.02	1.68	1.50
Total Pipeline Exports	1.79	1.88	2.08	2.08	1.64
LNG	1.73	1.00	2.00	2.00	1.04
Japan	3.71	3.43	3.34	3.18	3.41
					2.39
Total Exports	2.59	2.25	2.59	2.50	2

<sup>— =</sup> Not applicable.

Notes: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration, Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994), and Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995).

Table 11. Additions to and Withdrawals from Gas Storage by State, 1995 (Million Cubic Feet)

Ctata		Underground Storage			Net Change		
State	Injections	Withdrawals	Net	Additions	Withdrawals	Net	in Storage
Alabama	1,375	1.448	-73	524	688	-164	-237
Arkansas	5,368	6,076	-709	29	56	-27	-736
California	144,312	116,954	27,358	39	72	-33	27,325
				0	0		
Colorado	39,717	36,565	3,152	•	•	0	3,152
Connecticut	0	0	0	736	1,109	-373	-373
Delaware	0	0	0	103	103	-1	-1
Georgia	0	0	0	3,746	5,210	-1,464	-1,464
Idaho	Ö	Õ	Ö	405	434	-29	-29
Illinois	263.409	286,390	-22,981	370	382	-12	-22.993
	24,335	25,046	-711	1,316		-239	-950
Indiana	24,333	25,046	-711	1,316	1,554	-239	-950
lowa	70,785	77,228	-6,443	2,346	2,996	-651	-7,094
Kansas	105,693	110,567	-4,875	0	0	0	-4,875
Kentucky	58,561	65,739	-7,178	0	0	0	-7,178
Louisiana	209,575	262,328	-52,753	5,032	4,723	308	-52,445
Maine	0	0	0	19	16	3	3
Wall C	O	v	O	15	10	J	J
Maryland	15,610	19,658	-4,049	1,831	540	1,291	-2,757
Massachusetts	. 0	0	. 0	5.898	9.033	-3.134	-3.134
Michigan	377,121	494,531	-117,409	0	0	0,	-117,409
Minnesota	1.478	1.582	-104	3.746	4.731	-985	-1.090
Mississippi	74,821	82,604	-7,783	0	0	0	-7,783
Missouri	2,777	2,580	197	0	0	0	197
Montana	18,054	21,653	-3,599	0	0	0	-3,599
Nebraska	3,872	9,716	-5,844	115	248	-134	-5,978
Nevada	. 0	0	. 0	259	228	31	<sup>′</sup> 31
New Jersey	Ō	0	0	3,055	2,982	73	73
New Mexico	14.712	16,986	-2,273	0	0	0	-2,273
New York	60,947	75,692	-14,746	926	886	40	-14,706
North Carolina	0	0	0	1,572	1,710	-138	-138
Ohio	161,350	200,211	-38,862	0	0	0	-38,862
Oklahoma	94,809	114,073	-19,264	0	0	0	-19,264
Oregon	4,447	3.567	880	790	675	114	994
Pennsylvania	332,608	396,393	-63,786	3.523	3.921	-398	-64.183
Rhode Island	332,000	0	-03,780	3,323 857	908	-590 -51	-04, 163 -51
South Carolina	0	0	0	927	754	173	173
Tennessee	0	0	0	2,414	3,035	-621	-621
Texas	274,724	300,889	-26,165	0	0	0	-26,165
Utah	32,201	32.084	118	0	Õ	Ö	118
Virginia	02,201	0	0	1.214	1,276	-62	-62
Washington	17,815	15.452	2.363	1,902	2.055	-153	2.210
West Virginia	145,958	187,088	-41,129	1,902	2,055	-153	-41,129
· ·	,	,	,	•	-	-	
Wisconsin	0	0	0	206	120	85	85
Wyoming	9,448	11,000	-1,552	0	0	0	-1,552
Total	2,565,882	2,974,102	-408,220	43,897	50,446	-6,549	-414,768
ı v.aı	2,000,002	2,314,102	-400,220	43,037	JU, <del>44</del> U	-0,549	-414,700

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration, Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 12. Underground Natural Gas Storage Capacity by State, December 31, 1995 (Capacity in Billion Cubic Feet)

	Inter: Comp		Intra: Comp		Indepe Comp		Total		
State	Number of Active Fields	Capacity	Number of Active Fields	Capacity	Number of Active Fields	Capacity	Number of Active Fields	Capacity	Percent of U.S. Capacity
Alabama	0	0	1	3	0	0	1	3	0.0
Arkansas	0	0	4	38	0	0	4	38	0.4
California	0	0	10	473	0	0	10	473	5.9
Colorado	4	66	5	43	0	0	9	109	1.3
Ilinois	6	259	24	646	0	0	30	905	11.3
ndiana	6	17	22	96	0	0	28	113	1.4
owa	4	270	0	0	0	0	4	270	3.4
Kansas	16	277	2	6	0	0	18	284	3.5
Kentucky	6	167	18	48	0	0	24	215	2.7
ouisiana	8	530	3	19	0	0	11	549	6.9
Maryland	1	62	0	0	0	0	1	62	0.7
/lichigan	30	782	18	271	0	0	48	1,054	13.2
Minnesota	0	0	1	7	Ō	0	1	7	0.0
Mississippi	3	111	4	13	0	0	7	124	1.5
/lissouri	0	0	1	31	0	0	1	31	0.3
Montana	1	287	4	88	0	0	5	375	4.7
Nebraska	1	39	0	0	0	0	1	39	0.5
New Mexico	1	69	2	26	0	0	3	95	1.1
New York	20	165	1	8	0	0	21	173	2.1
Ohio	15	437	8	184	0	0	23	621	7.8
Oklahoma	5	212	2	27	5	126	12	365	4.5
Oregon	0	0	2	12	0	0	2	12	0.1
Pennsylvania	34	602	18	31	7	22	59	655	8.2
Гехаs	10	239	21	411	1	3	32	653	8.2
Jtah	3	122	0	0	1	1	4	122	1.5
Washington	1	34	0	0	0	0	1	34	0.4
Vest Virginia	26	424	0	0	10	42	36	466	5.8
Vyoming	3	76	4	30	0	0	7	106	1.3
Total	204	5,249	175	2,511	24	193	403	7,953	100.0

Note: Totals may not equal sum of components due to independent rounding. Source: Energy Information Administration (EIA), Form EIA-191, "Underground Gas Storage Report."

Figure 9. Locations of Existing Natural Gas Underground Storage Fields in the United States

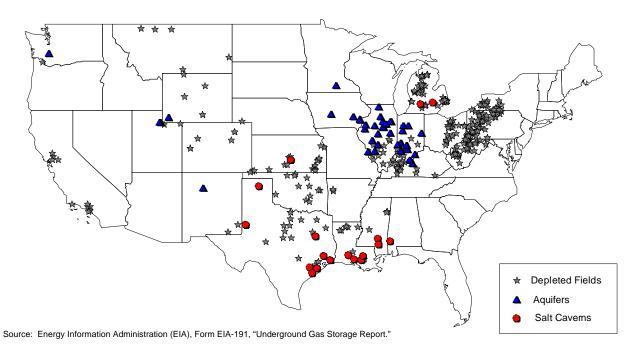


Table 13. Supplemental Gas Supplies by State, 1995 (Million Cubic Feet)

State	Synthetic Natural Gas	Propane- Air	Refinery Gas	Biomass Gas	Other	Total
labama	. 0	*	0	0	0	*
colorado	. 0	35	0	0	<sup>a</sup> 7,135	7,170
onnecticut		68	0	0	0	68
elaware		1	0	0	0	1
eorgia	. 0	56	0	74	0	130
awaii		0	0	0	0	2,793
nois		46	1,062	0	. 0	6,256
diana		594	0	0	<sup>b</sup> 2,606	3,199
wa		9	0	86	0	96
entucky	. 0	6	0	0	0	6
aine		96	0	0	0	96
aryland	. 0	609	0	0	0	609
assachusetts		420	0	0	0	420
ichigan	. 0	0	0	0	°21,378	21,378
innesota	. 0	194	0	0	0	194
issouri		4	0	0	0	4
ebraska		15	0	0	0	15
ew Hampshire		90	0	0	0	90
ew Jersey		0	6,506	748	<sup>d</sup> 37	7,291
ew York	. 0	117	0	1,373	0	1,490
orth Dakota		0	0	0	0	57,393
nio		52	0	852	0	904
regon		2	0	0	0	2
ennsylvania		75 27	0	0	0	75 27
node Island	. 0	21	0	U	0	21
outh Carolina		62	0	0	0	62
outh Dakota		37	0	0	0	37
ennessee		33	0	0	0	33
exas		1	0	0	0	1
ermont	. 0	4	0	0	0	4
rginia		445	0	0	0	445
isconsin	. 0	2	0	0	0	2
otal	. 65,335	3,099	7,568	3,133	31,155	110,290

a Air injection for Btu stabilization.
b Coke oven gas.
c Blast furnace gas.
d Manufactured gas.
\* Volume is less than 500,000 cubic feet.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

# Consumption

During 1995, consumption of natural gas reached a level not seen since the peak levels of the early 1970's. It rose to 21.6 trillion cubic feet, over 4 percent higher than in 1994. The increase between 1993 and 1994 was only 2 percent. In 1995, deliveries to residential consumers were less than 1 percent above the 1994 level. The commercial and industrial sectors each showed a larger percentage increase, 5 percent. Consumption by electric utilities also climbed to 7 percent above its 1994 level.

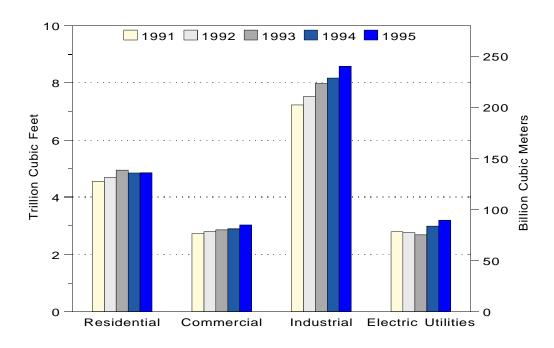
#### Residential and Commercial

In spite of record low temperatures in the Eastern United States in January, overall the winter of 1994-95 was moderate compared with the previous heating season. In the residential and commercial sectors consumption is driven

mostly by weather-related space-heating requirements. Because of the generally warmer weather during the heating season months of 1995, consumption in the residential sector was almost flat, less than 1 percent above the 1994 level and not as high as in 1993. However, commercial consumption increased 5 percent during the year, in part because of economic growth.

Nearly 1 million new consumers entered the residential natural gas market in 1995, while the number of commercial consumers grew by more than 100,000. For each sector, the increase was 2 percent above the number of consumers in 1994. The average consumption per consumer during 1995 was 89,000 cubic feet in the residential sector, 2 percent less than in 1994, and 654,000 cubic feet per consumer in the commercial sector, 2 percent more than in 1994.

Figure 10. Natural Gas Delivered to Consumers in the United States, 1991 - 1995



Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition", and Form EIA-759, "Monthly Power Plant Report."

#### Industrial

In recent years, more than 40 percent of natural gas deliveries went to industrial consumers. Deliveries to this sector continued the steady upward trend which began in 1986. They grew by 5 percent from 1994 to 1995 to 8,580 billion cubic feet, almost at the historical high of 8,689 billion cubic feet recorded in 1973. Industrial consumption includes deliveries to all nonutility power producers. The increases reported for deliveries to industrials in recent years may be attributed in large part to natural gas consumption by nonutility generators.

Much of the natural gas consumed by nonutility generators is used for cogeneration. During cogeneration processes, a single energy input, such as natural gas, is used to produce both electricity and useful thermal energy in the form of process heat. Industries that use large quantities of natural gas to produce process heat, such as chemical manufacturing, are especially conducive to cogeneration applications.

Because different manufacturing activities use different proportions of gas in their production processes, the relationship between manufacturing output and gas consumption varies widely across industries. Such differences are often caused by technology choices, variations in output levels, and differential rates of energy efficiency.

#### Electric Utilities

Natural gas consumption by electric utilities was notable in 1995, increasing by more than 200 billion cubic feet or 7 percent. Nationally, electric utilities in the United States generated almost 3 percent more power than during 1994, and the role played by natural gas in that generation remained almost unchanged. Ten percent of electric generation was fueled by natural gas in 1995, the same percentage as in the previous year. Also during 1995, the amount of power generated by both hydroelectric and nuclear facilities increased and power generation fueled by petroleum decreased over the year. The rise in natural gas consumption by electric utilities may be attributed to two factors: unusually warm weather at the beginning of 1995 may have made gas more readily available to this sector early in the year and natural gas prices were generally low during the year.

Electric utility consumption, shown in this report is taken from the Form EIA-759, "Monthly Power Plant Report," on which electric utilities report receipts of natural gas. The differences between receipts reported on this form and deliveries reported on the Form EIA-176 are shown in Appen-

dix A, Table A1. More detailed information about natural gas consumption in the electricity sector may be found in the EIA publication, *Electric Power Annual, Volume 1*.

#### Electric Power Industry Restructuring

On April 24, 1996, the Federal Energy Regulatory Commission (FERC), issued Orders 888 and 889, the restructuring orders for the electric power industry. As it did in the gas industry, FERC will require transmission-owning utilities functionally to separate power sales from the provision of transportation services. These changes are likely to affect not only the demand for natural gas for power consumption but also the organization of the energy supply industries and conditions under which gas competes directly with electricity for end-use sales. In addition, the restructuring of the electricity industry is of potentially great significance to the industrial sector. Electricity's role as a competitor to natural gas may be strengthened. Moreover, competitive electricity markets could increase the uncertainty in the future of industrial gas-fired cogeneration.

### Other Consuming Sectors

Lease fuel, plant fuel, and pipeline fuel are volumes of natural gas consumed in the production, processing, and transmission of natural gas. Lease fuel represented 4 percent of total consumption during 1995, and plant fuel represented 2 percent. Nearly one-third of total lease fuel consumption was used in Alaska, primarily for repressuring. The level of gas repressuring or reinjection is very high in Alaska because there are limited facilities for delivering gas to consumers.

Consumption of pipeline fuel, gas used in the operation of pipelines, increased by slightly more than 2 percent or almost 15 billion cubic feet over the 1994 level. This was expected as indicted by the rise in interstate gas movements of 6 percent.

While the amount of natural gas delivered for vehicle fuel use was very small compared to deliveries to other consuming sectors in 1995, it was almost 3 billion cubic feet, 54 percent greater than in 1994. Volumes of natural gas consumed as vehicle fuel may, in fact, be somewhat higher than shown. Some volumes are believed to be included in the volumes delivered to commercial consumers where refueling facilities exist and the consumption by fleet vehicles is not separately metered from space heating consumption. The use of natural gas as a vehicle fuel remains a strong area for market growth.

Table 14. Consumption of Natural Gas by State, 1991-1995 (Million Cubic Feet)

Year and	Delivered to Consumers	Lease Fuel	Plant Fuel	Pipeline Fuel	Total Consumption
State	Delivered to Consumers	Lease Fuel	Flant Fuel	Fipeline Fuel	Total Consumption
1991 Total	17,304,582	672,314	456,954	601,305	19,035,156
1992 Total	17,785,833	710,250	460,571	587,710	19,544,364
1993 Total	18,482,847	723.118	448,822	624,308	20,279,095
1994 Total	R18,898,635	R699,842	423,878	R <sub>685,362</sub>	R <sub>20,707,717</sub>
1995 Total	19,660,161	792,315	427,853	700,335	21,580,665
Alabama	287,239	10,468	3,806	20,064	321,577
Alaska	134,996	253,695	39,116	2,425	430,231
Arizona	101,731	57	0	18,338	120,126
Arkansas	240,071	5,083	468	11,445	257,068
California	1,839,721	62,160	4,287	18,942	1,925,110
Colorado	247,180	11,570	13,560	11,280	283,591
Connecticut	131,130	0	0	1,144	132,273
D.C	32,735	0	0	254	32,988
Delaware	60,658	0	0	5	60,662
Florida	507,329	620	145	7,504	515,598
Georgia	362,734	0	0	7,651	370,385
Hawaii	2,773	0	0	0	2,773
Idaho	57,407	0	0	6,370	63,777
Illinois	1,065,238	<sup>a</sup> 7	90	13,208	1,078,543
ndiana	527,719	<sup>a</sup> 5	0	7,586	535,311
lowa	251.262	0	0	11,051	262.313
Kansas	286,430	18,772	28,510	34,631	368,342
Kentucky	196,392	1,945	702	25,007	224,046
Louisiana	1,443,515	133,825	75,845	64,729	1,717,914
Maine	5,333	0	75,645	96	5,429
Maryland	191,272	<sup>a</sup> 1	0	2,826	194,099
Massachusetts	360,429	Ó	0	1.872	362,301
Michigan	936,466	6,198	3,337	24,851	970,851
Vinnesota	333,900	0,130	0,007	19,175	353,076
Mississippi	242,887	3,108	399	41,674	288,067
Missouri	271,956	*	0	7,122	279,078
Montana	51,660	2,070	168	3.929	57,827
Nebraska	132,923	58	2	3,401	136,384
Nevada	110,273	a <sub>1</sub>	0	730	111,004
New Hampshire	19,877	Ö	0	22	19,899
New Jersey	588,315	0	0	2,482	590,797
New Mexico	105,796	16.134	36,455	56.762	215,147
New York	1,131,325	1,074	0	8,088	1,140,488
North Carolina	196,626	0	Ö	6,100	202,726
North Dakota	29,371	6,800	4,542	4,665	45,378
Ohio	877,112	1,251	32	17,677	896,072
Oklahoma	456,674	45,946	34,900	30,633	568,153
Oregon	138,545	66	0	7,256	145,867
Pennsylvania	680,495	2,888	181	37,869	721,433
Rhode Island	69,520	0	0	617	70,137
South Carolina	148,980	0	0	2,934	151,915
South Dakota	31,164	404	0	2,724	34,292
Tennessee	239,100	47	0	17,696	256,843
Texas	3,387,065	178,827	154,721	81,877	3,802,489
Utah	126,981	18,520	8,492	2,831	156,824
Vermont	7,268	0	0	7	7,275
Virginia	239,616	1,296	0	6,286	247,198
Washington	211,791	0	0	8,636	220,427
West Virginia	113,908	4,846	3,199	26,411	148,364
Wisconsin	376,291	0	0	4,198	380,489
Wyoming	70,986	4,570	14,896	7,254	97,706

a Lease fuel quantities were estimated by assuming that the proportions of on-system production used as lease fuel by respondents to the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," were the same as the proportions of gross withdrawals as reported on Form EIA-627, "Annual Quantity and Value of Natural Gas Report," used as lease by all operators. Form EIA-176 respondents reported on-system production totaling 32.8 percent of gross withdrawals in Alaska and 8.3 percent of gross withdrawals in the lower 48 states. The average ratios of volumes "Used in well, lease, and field operations" to "Company-owned natural gas produced on-system" computed from Form EIA-176 responses were .02891 for Alaska and .02602 for the lower 48 states. Those ratios were applied to gross withdrawals from all states, where lease fuel was applicable, that did not report lease fuel use on the Form EIA-627.

R = Revised data.

\* Volume is less than 500,000 cubic feet.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA), Form EIA-627, "Annual Quantity and Value of Natural Gas Report," estimates based upon Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; and Form EIA-759, "Monthly Power Plant Report."

Table 15. Natural Gas Delivered to Consumers by State, 1991-1995

Year	Resi	dential	Com	mercial	Industrial		
and State	Volume (million cubic feet)	Consumers	Volume (million cubic feet)	Consumers	Volume (million cubic feet)	Consumers	
1991 Total	4,555,659	51,593,206	2,728,581	4,357,252	7,230,962	216,529	
1992 Total	4,690,065	52,331,397	2,802,751	4,409,699	7,526,898	209,616	
1993 Total		52,535,411	2,861,569	4,464,906	7,981,433	209,666	
1994 Total		R53,392,557	R <sub>2</sub> ,895,013	R4,533,905	R8,167,033	R <sub>202,940</sub>	
1995 Total		54,322,179	3,031,077	4,636,500	8,579,585	209,398	
Alabama	49,570	751,890	26,228	60,902	204,060	2,491	
Alaska	15,231	79,474	24,979	12,584	64,977	<sup>'</sup> 9	
Arizona	26,893	661,192	28,210	49,145	27,663	530	
Arkansas		531,182	27,409	65,490	138,803	1,366	
California	477,495	8,865,541	278,761	411,535	687,921	38,457	
Colorado		1,108,899	66,639	118,502	72,439	1,528	
Connecticut		431,909	37,879	45,935	33,106	3,705	
D.C		135,299	17,035	11,089	0	0	
Delaware		103,531	5,743	9,133	19,399	253	
Florida	14,540	512,365	40,383	46,459	133,477	515	
Georgia		1,495,992	56,536	120,122	183,692	3,261	
Hawaii		30,492	2,199	2,825	0	0	
Idaho		175,320	10,360	24,150	34,024	167	
IllinoisIndiana		3,452,975 1,463,640	203,802 82,726	264,756 137,162	321,465 275,487	25,929 6,250	
lowa		760,848	50,325	88,585	115,080	1,957	
Kansas		760,648 797,524	50,325 53,122	88,163	129,515	3,079	
Kentucky		685,481	38,610	74,521	90,764	1,630	
Louisiana		957,558	23,833	62.930	1,044,136	1,383	
Maine		14,917	2,426	5,819	1,993	74	
Maryland	76,552	841,772	46,874	66.094	48,963	481	
Massachusetts		1,180,860	82,270	104,453	107,730	10,447	
Michigan		2,767,190	194,078	211,817	326,551	11,454	
Minnesota		1,080,009	90,658	103,874	106,189	2,531	
Mississippi	26,960	415,123	19,904	45,444	84,526	1,298	
Missouri		1,259,102	65,086	130,318	68,924	3,033	
Montana		203,435	13,489	26,329	18,135	463	
Nebraska		427,720	40,044	61,275	44,767	2,432	
Nevada New Hampshire	20,686 6,507	364,112 74,232	18,703 6,514	25,593 12,450	30,641 4,607	120 332	
•							
New Jersey	194,432	2,123,323	138,965	222,632	209,014	10,362	
New Mexico		421,896	23,934	38,099	21,095	1,065	
New York North Carolina	375,005 49,379	4,030,702 678,147	231,352 37,362	308,760 84,041	278,576 106,731	22,484 3,652	
North Dakota		95,818	37,362 11,644	13,399	6,505	3,652 189	
Ohio	357,754	2,967,375	175,160	250,223	336.552	8,650	
Oklahoma		856.604	39,639	88,358	194,101	2,845	
Oregon		411,465	22,419	55,409	68,904	791	
Pennsylvania	262,126	2,413,715	143,735	209,245	249,928	6,328	
Rhode Island	17,342	202,947	12,064	21,472	35,109	359	
South Carolina		412,259	18,868	47,293	98,332	1,802	
South Dakota		124,152	10,685	16,285	6,933	396	
Tennessee		804,724	51,235	101,561	125,814	2,393	
TexasUtah		3,446,120 523,622	209,584 26,825	325,785 40,101	1,923,763 42,373	9,043 713	
	-,-					23	
Vermont		23,523 753,003	2,672 56,948	3,649 74,690	2,159 97,499	23 2,812	
Washington		638,603	42,568	70,781	109,997	3,544	
West Virginia	35,379	353,629	25,872	36,144	52,239	192	
Wisconsin	136,012 12,152	1,291,424 119,544	84,888 9,833	125,539 15,580	146,070 48,856	6,454 126	

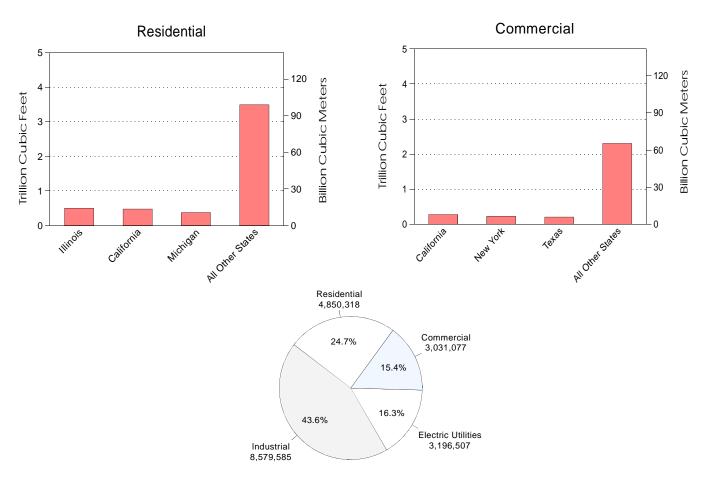
See footnotes at end of table.

Table 15. Natural Gas Delivered to Consumers by State, 1991-1995 (Continued)

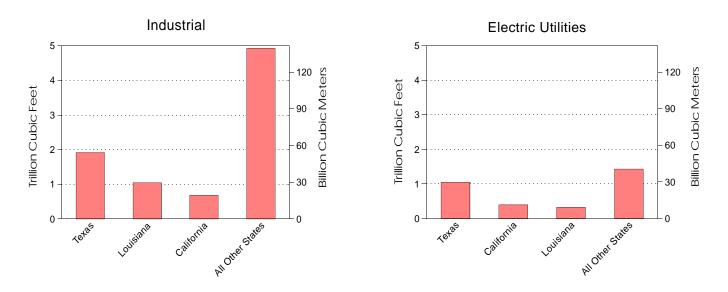
Year	Vehicle Fuel	Electric Utilities	Delivered to Consumers	Heating Value
and State	Volume (million cubic feet)	Volume (million cubic feet)	Volume (million cubic feet)	(Btu per Cubic Foot)
1991 Total	270	2,789,014	17,304,582	1,030
	511	2,765,608	17,785,833	1,030
	960	2,682,440	18,482,847	1,027
	<sup>R</sup> 1,741	2,987,146	R18,898,635	1,028
	2,674	3,196,507	19,660,161	1,027
Alabama	4	7,377	287,239	1,029
	0	29,809	134,996	1,006
	118	18,846	101,731	1,035
	2	32,750	240,071	1,076
	846	394,698	1,839,721	1,016
Colorado	18	3,798	247,180	1,018
	12	19,310	131,130	1,028
	10	0	32,735	1,006
	1	27,010	60,658	1,034
	75	318,854	507,329	1,033
Georgia	2	7,834	362,734	1,026
	0	0	2,773	1,048
	19	0	57,407	1,030
	31	39,143	1,065,238	1,020
	98	8,349	527,719	1,012
lowaKansas KentuckyLouisiana Maine	5 2 2 2 21 0	3,614 27,945 866 322,923 0	251,262 286,430 196,392 1,443,515 5,333	1,005 1,002 1,096 1,035 1,016
Maryland	50	18,833	191,272	1,026
	12	64,623	360,429	1,026
	27	35,784	936,466	1,017
	26	8,292	333,900	1,013
	267	111,229	242,887	1,026
Missouri	6	12,830	271,956	1,007
	8	388	51,660	1,030
	*	3,059	132,923	980
	109	40,134	110,273	1,033
	*	2,248	19,877	1,011
New Jersey	6	45,897	588,315	1,034
New Mexico	73	31,924	105,796	1,020
New York	127	246,265	1,131,325	1,028
North Carolina	9	3,146	196,626	1,033
North Dakota	12	1	29,371	1,050
OhioOklahomaOregonPennsylvaniaRhode Island	187	7,459	877,112	1,038
	117	154,114	456,674	1,020
	18	19,136	138,545	1,040
	10	24,697	680,495	1,035
	2	5,002	69,520	1,026
South Carolina	1	6,615	148,980	1,027
	4	931	31,164	1,014
	3	2,055	239,100	1,031
	29	1,047,274	3,387,065	1,037
	100	8,707	126,981	1,063
Vermont	0	138	7,268	996
	43	16,414	239,616	1,031
	107	6,356	211,791	1,040
	7	410	113,908	1,061
	32	9,289	376,291	1,011
	16	128	70,986	1,063

R = Revised data.
\* = Less than 500,000 cubic feet.
Note: Totals may not equal sum of components due to independent rounding.
Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition" and Form EIA-759, "Monthly Power Plant Report."

Figure 11. Natural Gas Delivered to Consumers in the United States, 1995



**Volumes in Million Cubic Feet** 



Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 16. Natural Gas Delivered to Commercial Consumers for the Account of Othersa by State, 1991-1995 (Million Cubic Feet)

Alabama	Delivered for the Account of Others  4,112	Percent of Total Commercial Deliveries	Delivered for the Account of Others	Percent of Total Commercial	Delivered for the	Percent of	Delivered	Percent of	Delivered	Percent of
Alaska Arizona	0			Deliveries	Account of Others	Total Commercial Deliveries	for the Account of Others	Total Commercial Deliveries	for the Account of Others	Total Commercial Deliveries
Alaska Arizona	0	17.3	4,868	19.3	4,950	19.2	5,043	19.8	5,213	19.9
Arizona		_	0		0,000	-	0,010	_	5,019	20.1
	1,876	6.8	2,021	7.5	2,336	8.5	2,709	9.3	3,282	11.6
Arkansas	2,198	8.5	2,343	9.3	2,393	8.3	1,351	4.9	1,104	4.0
California	63,882	22.2	72,782	25.5	57,781	23.1	134,346	51.3	133,483	47.9
Colorado	2,763	4.0	2,993	4.5	3,241	4.5	3,403	5.2	3,863	5.8
Connecticut	1,887	7.0	1,037	3.5	602	1.9	7,455	19.1	6,836	18.0
D.C	417	2.7	155	1.0	332	2.0	1,343	9.1	3,954	23.2
Florida	1,005	2.6	964	2.3	911	2.2	861	2.2	988	2.4
Georgia	6,395	12.5	6,389	11.9	5,487	9.5	4,304	8.0	3,663	6.5
Idaho	1,192	12.4	1,278	14.3	1,405	13.2	1,427	14.1	1,450	14.0
Illinois	79,512	41.0	83,264	42.3	90,812	44.7	93,206	47.2	101,211	49.7
Indiana	3,947	5.8	2,319	3.2	3,724	4.8	5,841	7.7	10,149	12.3
lowa	1,097	2.4	1,974	4.3	2,648	5.3	4,597	9.6	5,394	10.7
Kansas	6,321	10.8	8,408	15.6	9,729	17.4	11,295	21.6	14,029	26.4
Kentucky	2,035	6.0	2,451	6.9	2,809	7.4	3,171	8.6	4,169	10.8
Louisiana	233	0.9	3,552	12.5	479	1.9	505	2.1	464	1.9
Maryland	1,308	3.4	1,692	4.0	1,497	3.4	1,291	2.9	1,469	3.1
Massachusetts	96	0.2	140	0.2	1,625	2.5	20,132	23.8	12,453	15.1
Michigan	52,444	31.7	54,248	31.2	56,547	31.4	62,825	34.3	65,266	33.6
Minnesota	4,094	4.8	3,134	3.8	2,623	3.0	3,336	4.0	5,696	6.3
Mississippi	731	4.1	645	3.6	647	3.4	647	3.4	615	3.1
Missouri	8,910	14.1	8,817	14.5	10,710	15.4	11,072	16.7	10,880	16.7
Montana	327 3,294	2.5 8.2	533	4.6 11.8	939	6.8 9.0	1,070	8.2 19.8	1,131 9,181	8.4 22.9
Nebraska	3,294	0.2	4,063	11.0	3,142	9.0	7,726	19.6	9,101	22.9
Nevada	1,563	9.2	1,889	11.7	1,283	7.3	3,276	17.5	4,416	23.6
New Hampshire	0	_	0	_	0	_	0	_	52	0.8
New Jersey	7,401	6.1	10,012	7.6	10,901	8.5	11,045	8.4	19,074	13.7
New Mexico	5,570	22.3	8,361	30.0	10,459	37.5	9,395	37.6	9,520	39.8
New York	38,556	19.3	48,552	22.4	50,279	22.8	45,626	20.4	55,135	23.8
North Carolina	1,725	5.0	1,497	4.1	561	1.5	1,314	3.4	2,831	7.6
North Dakota	3,223	30.0	3,035	31.1	2,908	27.3	2,199	20.4	2,224	19.1
Ohio	20,033	13.3	23,188	14.4	25,345	15.5	30,807	18.5	41,569	23.7
Oklahoma	3,445	8.7	4,052	11.5	4,095	10.0	4,214	11.5	5,894	14.9
Oregon	477	2.1	433	2.2	504	2.1	430	1.9	419	1.9
Pennsylvania	28,528	22.7	32,481	24.2	29,758	22.6	35,514	25.6	45,481	31.6
South Carolina	278	1.8	239	1.4	132	0.8	265	1.5	688	3.6
South Dakota	1,723	18.2	1,603	17.6	1,724	16.1	1,124	10.9	1,406	13.2
Tennessee	1,961	4.3	1,680	3.6	2,129	4.2	2,992	5.9	3,163	6.2
Texas	19,287	10.7	37,443	20.3	28,423	16.2	31,742	17.6	65,911	31.4
Utah	0 2,826	 6.4	0 4.710	— 9.3	5 002	 11.2	4,438	16.7	4,892	18.2 15.9
Virginia Washington	2,826 3,247	7.8	4,719 4,831	9.3 12.8	5,902 2,671	6.1	7,039 1,993	13.3 4.6	9,062 3,514	8.3
West Virginia	9,496	7.6 45.1	10,536	43.1	11,134	45.7	11,194	44.8	12,536	6.3 48.5
Wisconsin	6.414	9.0	6,229	8.7	4,312	5.6	5,133	6.5	6,760	8.0
Wyoming	89	1.0	160	2.0	207	2.0	358	3.9	632	6.4
Total	405,919	14.9	471,009	16.8	460,097	16.1	599,058	20.7	706,139	23.3

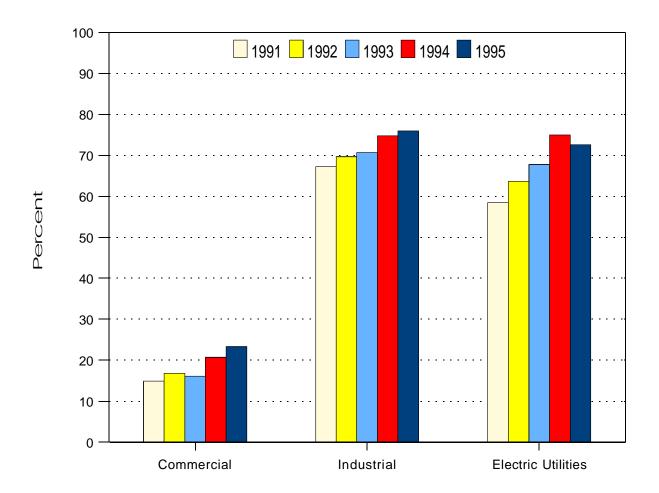
a These deliveries included quantities covered by long-term contracts and gas involved in short-term or spot market sales.

— = Not applicable.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Figure 12. Percent of Natural Gas Deliveries in the United States Representing Deliveries for the Account of Others, by Consumer Sector, 1991 - 1995



Note: These deliveries included quantities covered by long-term contracts and gas involved in short-term or spot market sales. Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 17. Natural Gas Delivered to Industrial Consumers for the Account of Othersa by State, 1991-1995 (Million Cubic Feet)

	19	91	19	992	19	93	19	94	1:	995
State	Delivered for the Account of Others	Percent of Total Industrial Deliveries								
Alabama	106,274	68.6	118.457	70.1	131,817	72.6	132,073	72.7	156.374	76.6
Alaska	23,363	30.9	24,455	30.2	22,258	29.4	25,523	41.6	31,112	47.9
Arizona	9,966	51.9	13,925	70.4	15,868	75.0	18,035	69.7	20,825	75.3
Arkansas	84,515	80.6	102,468	86.2	102,902	86.2	115,461	86.2	119,716	86.2
California	422,738	70.2	430,836	72.5	485,326	73.6	537,503	81.8	604,196	87.8
Colorado	36,685	65.3	39,040	67.8	44,465	64.4	51,292	72.1	55,143	76.1
Connecticut	10,370	31.8	12,514	34.4	10,164	27.6	1,435	4.7	4,130	12.5
Delaware	5,509	34.1	6,316	35.0	4,922	25.3	5,631	32.7	6,281	32.4
Florida	49,468	59.3	56,893	67.1	73,610	73.4	106,166	83.7	112,361	84.2
Georgia	105,563	63.2	111,987	65.0	112,491	67.2	108,859	62.6	118,125	64.3
Idaho	26,565	99.6	26,963	99.7	29,057	99.7	28,932	97.2	33,291	97.8
Illinois	256,186	84.6	255,365	85.0	265,110	86.9	267,348	87.6	286,103	89.0
Indiana	178,941	78.6	188,562	76.8	210,303	79.9	233,870	86.6	236,435	85.8
lowa	70,066	71.9	83,004	82.4	87,613	85.4	96,016	88.3	104,993	91.2
Kansas	104,828	84.9	117,419	89.8	120,962	87.0	175,691	93.5	112,942	87.2
Kentucky	52,422	73.2	47,776	64.9	53,163	69.9	57,149	68.8	65,659	72.3
Louisiana	505,590	54.7	582,295	62.4	670,825	68.9	759,747	76.0	733,133	70.2
Maine	91	4.1	0	_	0	_	0	_	0	_
Maryland	39,686	84.2	39,740	79.9	38,989	79.8	39,697	83.2	42,475	86.7
Massachusetts	15,856	29.0	38,685	54.6	65,739	69.4	67,072	72.3	73,793	68.5
Michigan	242,652	89.2	277,506	90.9	283,775	90.9	292,945	89.4	296,745	90.9
Minnesota	53,727	58.2	53,665	57.7	55,355	56.6	_53,928	_57.1	69,467	65.4
Mississippi	54,398	52.0	55,973	54.5	60,506	60.4	<sup>R</sup> 48,154	R56.0	48,691	57.6
Missouri	42,745	74.7	44,131	75.5	46,608	76.4	56,873	79.4	53,484	77.6
Montana	4,493	45.5	10,078	82.5	11,407	89.9	13,395	96.1	17,565	96.9
Nebraska	13,266	53.6	15,558	58.8	28,068	72.6	28,971	78.4	37,370	83.5
Nevada	5,687	85.9	8,569	92.6	23,660	95.7	28,312	98.1	30,102	98.2
New Hampshire	202	5.9	0		0		225	5.0	1,639	35.6
New Jersey	44,419	44.1	77,276	44.3	83,216	44.1	81,222	42.6	98,456	47.1
New Mexico	17,305	89.5	16,339	95.7	16,107	94.6	16,884	90.1	19,596	92.9
New York	83,934	70.6	113,074	76.7	125,916	78.5	180,002	83.9	240,506	86.3
North Carolina	23,348	27.5	17,302	19.0	20,068	21.7 75.0	38,907 4.402	41.0	56,707	53.1 81.8
North Dakota Ohio	3,901 246.062	76.1 88.0	4,656 260,609	78.4 88.4	4,570 270.667	75.0 89.8	4,402 281,055	75.3 90.3	5,319 312,067	92.7
Oklahoma	104,773	58.0	133,643	76.3	124,925	69.6	148,340	75.7	164,610	84.8
Orogen	44.504	00.0	46.494	70.2	40 FF0	74.0	42.004	60.6	E4 0E0	74.5
Oregon	44,521	80.9 79.1	46,434	79.3	43,558	71.9	42,891	68.6	51,352	74.5 83.8
Pennsylvania Rhode Island	183,097 23,032	79.1 85.7	182,522 42,457	77.1 88.6	183,131 41,243	75.8 89.6	187,980 37,257	79.5 91.0	209,372 31,211	83.8 88.9
South Carolina	25,032 25,368	29.6	42,457 31,176	33.1	33,507	35.1	22,755	23.3	31,211 18,336	08.9 18.6
South Dakota	2,090	44.9	2,129	47.4	2,428	48.8	3,449	62.6	5,017	72.4
Tennessee	51,462	44.4	63,666	50.4	66,780	53.7	64,615	54.3	65,914	52.4
Tennessee	1,227,979	69.3	1,190,677	68.7	1,258,773	66.9	1,321,308	72.2	1,402,017	52.4 72.9
Utah	36,534	84.7	36.087	88.3	39.387	93.1	32,238	88.0	37,694	89.0
Virginia	42,709	71.2	51,223	74.4	54,791	75.1	67,341	78.5	83,030	85.2
Washington	44,526	55.8	49,911	62.6	54,177	58.7	62,877	58.4	73,798	67.1
West Virginia	32,142	78.6	37,034	83.8	40,863	86.6	40,684	87.0	44,726	85.6
Wisconsin	73,777	57.3	76,161	58.5	72,890	54.4	69.191	51.2	78.008	53.4
	31,093	93.7	54,053	96.4	52,935	97.6	59,219	97.8	47,467	97.2
Wyoming	31,093	00.7	01,000	00.1	02,000	01.0	00,210	00	11,101	37.2

a These deliveries included quantities covered by long-term contracts and gas involved in short-term or spot market sales.
 R = Revised data.
 Not applicable.
 Note: Totals may not equal sum of components due to independent rounding.
 Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 18. Natural Gas Delivered to Electric Utilities for the Account of Othersa by State, 1991-1995 (Million Cubic Feet)

	19	91	19	992	19	993	19	994	1:	995
State	Delivered for the Account of Others	Percent of Total Electric Utility Deliveries								
Alabama	3,045	77.5	2,739	75.2	2,753	61.0	3,271	89.6	7,441	94.7
Alaska	0	_	8,925	31.1	7,693	28.9	8,368	29.6	8,990	30.3
Arizona	13,831	80.4	40,553	99.9	29,866	99.9	33,188	99.9	25,867	99.9
Arkansas	25,180	96.6	25,647	96.7	16,528	93.6	18,625	95.9	23,132	96.2
California	225,773	49.8	406,235	69.7	342,457	74.1	556,557	93.3	367,940	90.3
Colorado	6,097	77.4	3,931	68.8	3,165	66.4	2,685	63.6	554	27.8
Connecticut	4,518	100.0	1,881	100.0	140	36.5	6,941	88.4	16,058	88.1
Delaware	39	0.3	48	0.5	58	0.7	16,120	92.3	21,423	79.5
Florida	168,412	84.8	186,524	93.2	177,954	97.9	182,379	98.9	308,563	99.5
Illinois	9,150	89.9	9,726	91.7	14,227	91.4	32,064	95.4	35,703	88.1
Indiana	7.997	81.5	6,129	81.0	4.204	85.0	7,370	78.3	11,986	89.4
lowa	1,256	33.3	2,163	65.6	1,901	50.6	1,721	69.6	2,157	68.9
Kansas	23,059	70.7	7,161	54.6	8,091	57.8	14,617	71.5	16,872	75.9
Kentucky	32	14.1	0	_	0	_	0	_	0	_
Louisiana	209,258	82.2	208,847	86.8	182,535	82.8	174,324	83.8	239,903	78.0
Maryland	6,430	39.8	3,691	35.4	3,034	43.3	4,186	32.5	6,489	39.1
Massachusetts	16,832	44.4	22,672	65.0	9,725	43.0	29,992	72.5	50,087	75.5
Michigan	20,960	98.1	19,162	98.1	16,324	97.6	17,820	97.8	28,369	97.9
Minnesota	1,657	28.0	1,443	28.1	1,071	46.4	906	22.7	734	15.9
Mississippi	57,297	94.5	41,304	79.6	26,270	63.4	31,927	94.9	40,663	98.7
Missouri	2,869	23.2	1,418	52.3	2,607	51.1	1,246	39.5	5,794	57.6
Montana	178	68.7	99	44.5	155	57.4	139	21.0	250	67.8
Nebraska	2,612	77.6	1,038	57.9	484	37.7	34	5.5	63	4.7
Nevada	21,403	98.5	28,675	99.2	21,066	99.9	32,377	100.0	38,533	100.0
New Jersey	2,056	3.2	623	1.6	3,919	10.0	1,637	4.6	3,725	9.6
New Mexico	26,421	95.7	17,325	95.9	20,122	95.9	24,868	93.6	25,751	92.4
New York	23,485	11.1	19,893	9.9	15,455	9.2	14,082	8.3	24,175	10.3
North Carolina	2,106	67.5	461	15.4	1,692	61.7	432	50.8	967	32.0
Ohio	2,695	86.5	2,147	84.2	2,060	75.7	1,626	60.5	4,647	87.3
Oklahoma	131,393	81.8	137,019	86.9	145,216	89.7	139,435	88.2	138,365	89.4
Oregon	10,798	100.0	12,818	100.0	16,041	100.0	26,310	100.0	19,136	100.0
Pennsylvania	1,801	73.6	3,252	82.2	3,264	36.3	8,948	63.2	24,181	94.5
Rhode Island	1,771	99.9	466	100.0	0	_	0	_	0	_
South Dakota	151	86.9	714	92.6	142	91.9	64	100.0	0	100.0
Tennessee	143	64.1	219	74.1	1,015	62.5	498	51.3	1,414	66.5
Texas	534,110	56.2	449,615	51.8	544,255	62.7	659,710	66.5	577,894	65.4
Utah	4,562	99.6	5,434	99.5	5,004	99.9	7,922	99.6	7,515	99.5
Virginia	9,441	99.8	11,669	100.0	25,823	99.9	26,706	99.7	20,462	100.0
Washington	88	63.5	3,597	79.7	1,195	100.0	2,328	100.0	2,084	100.0
Most Virginia	159	100.0	204	100.0	279	100.0	244	100.0	208	100.0
West Virginia										
Wisconsin	1,013	44.0	1,899	70.4	648	18.1	457	8.6	2,188	22.0

 <sup>&</sup>lt;sup>a</sup> These deliveries included quantities covered by long-term contracts and gas involved in short-term or spot market sales.
 — = Not applicable.
 Note: Totals may not equal sum of components due to independent rounding.
 Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 19. Firm Natural Gas Deliveries to Consumers by State, 1995 (Million Cubic Feet)

State	Residential	Commercial	Industrial	Vehicle Fuel	Electric Utilities	Total
Nabama	49,570	21,484	87,327	4	3,186	161,571
				0	29.023	130.696
laska	15,231	24,979	61,463			
rizona	26,893	27,789	26,501	118	25,575	106,877
ırkansas	41,107	23,336	117,694	2	21,945	204,084
alifornia	477,495	238,061	411,695	846	350,235	1,478,332
olorado	104.286	63.563	23.784	9	1.417	193.059
Connecticut	40,476	25,278	15,068	8	13,475	94,305
I.C	15,690	6,479	0	0	0	22,169
elaware	8,505	5,743	11,048	1	25,043	50,339
lorida	14,540	39,761	57,376	75	277,108	388,860
eorgia	114,670	44,215	46,308	0	7,813	213,006
awaii	574	1,856	0	Õ	0	2.430
			-			
laho	13,003	10,360	33,561	19	0	56,944
inois	500,796	203,732	305,656	31	40,528	1,050,743
diana	161,059	76,041	64,219	98	1,947	303,365
wa	82,238	47.318	98.496	5	2.488	230.545
ansas	75,846	43,843	59,985	1	11,311	190,986
entucky	66,062	34,971	49,189	2	493	150,716
ouisiana	52,603	17,786	754,940	21	144,622	969,971
laine	913	2,426	1,343	0	0	4,683
aryland	76,552	37,079	10,189	38	4,469	128,328
lassachusetts	105.795	70.872	75,876	10	32.812	285.365
lichigan	380,025	193,170	311,742	27	28,494	913,459
linnesota	128,614	65,910	45,815	26	2,285	242,649
ississippi	26,960	18,361	47,753	267	3,847	97,188
lissouri	125,110	63,237	59,542	6	5,826	253,721
Iontana	19,640	13,182	7,184	8	119	40,134
				·		
lebraska	45,054	34,796	36,642		124	116,616
levada	20,686	18,393	30,611	109	33,670	103,470
ew Hampshire	6,507	6,514	2,809	*	0	15,831
ew Jersey	194,432	111,869	79,863	6	30,145	416,316
lew Mexico	28,770	23,749	19,979	73	25,161	97,732
ew York	371,662	203,125	210,865	127	35,779	821,558
orth Carolina	49,379	35,592	23,511	9	50	108,540
orth Dakota	11,209	8,342	169	12	1	19,733
hio	357,726	170,659	290,146	187	1,659	820,376
klahoma	68,700	36,699	114,292	117	140,115	359,923
regon	28,067	22,001	22,694	18	19,136	91,916
ennsylvania	262,126	129,771	184,624	5	3,549	580,076
hode Island	17,342	11,206	33,885	2	0	62,435
outh Carolina	25,164	15,127	18,452	1	72	58,816
outh Dakota	12,610	9,868	2,835	4	0	25,318
ennessee	59,994	47,235	47,941	3	0	155,173
exas	206,415	154,451	1,069,917	2	410,160	1,840,944
tah	48,975	20,102	1,772	100	7,094	78,043
ermont	2,299	2,672	131	0	0	5,102
irainia	68,712	41,333	59,471	6	13,613	183,136
irginia						
/ashington	52,763	33,710	47,261	17	1,682	135,433
/est Virginia	35,351	7,454	19,333	7	208	62,355
/isconsin	136.012	75.867	25.760	7	2.561	240,208
/yoming	12,152	9,044	13,329	15	104	34,644
-	4,846,360	2,650,412	5,140,048	2,449	1,758,945	14,398,214

\* = Volume is less than 500,000 cubic feet.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 20. Interruptible Natural Gas Deliveries to Consumers by State, 1995 (Million Cubic Feet)

• •						
State	Residential	Commercial	Industrial	Vehicle Fuel	Electric Utilities	Total
Alahama	0	4,744	116,732	0	4,671	126,148
Alabama				0		
Alaska	0	0	3,515		664	4,179
Arizona	0	421	1,162	0	325	1,908
Arkansas	0	4,073	21,109	0	2,108	27,291
California	0	40,700	276,226	0	57,141	374,066
Colorado	0	3.076	48.655	10	572	52.312
Connecticut	348	12,601	18,037	4	4,747	35,736
D.C	0	10,556	0	10	0	10,566
	0	0	8,352	0	1.903	10,254
Delaware Florida	0	622	76,101	0	33,157	109,880
1 1011da	O	022	70,101	O	33,137	103,000
Georgia	0	12,321	137,384	2	0	149,707
Hawaii	0	343	0	0	0	343
Idaho	0	0	463	0	0	463
Illinois	0	70	15,810	0	2	15,881
Indiana	0	6,685	211,267	0	11,456	229,408
lowa	0	3,006	16,584	0	643	20,233
Kansas	Õ	9,279	69,530	1	10,906	89.717
Kentucky	87	3,640	41,575	Ó	25	45,327
		3,640 6.047	41,575 289.196	0	25 162,808	45,327 458.051
Louisiana	0 0	6,047	289,196 650	0	162,808	458,051 650
Maine	U	U	650	U	U	650
Maryland	0	9,795	38,773	12	12,129	60,709
Massachusetts	0	11,397	31,854	2	33,541	76,795
Michigan	0	908	14,809	0	476	16,193
Minnesota	122	24.748	60,374	0	2,337	87,582
Mississippi	0	1,543	36,773	0	37,356	75,672
Missouri	0	1,849	9,383	0	4,225	15,456
Montana	0	306	10,951	0	250	11,508
			8.125	0		
Nebraska	0	5,248			1,214	14,586
Nevada	0	309	30	0	4,863	5,202
New Hampshire	0	0	1,798	0	2,211	4,009
New Jersey	0	27,096	129,151	0	8,574	164,821
New Mexico	0	186	1.116	0	2.711	4.013
New York	3,343	28,227	67,711	0	199,843	299,124
North Carolina	0	1.770	83.220	Ö	2,970	87.960
North Dakota	Ö	3,302	6,336	Ö	0	9,637
Ohio	20	4.504	46.407	0	2.667	E4 C02
Ohio	28	4,501	46,407	0	3,667	54,603
Oklahoma	2	2,940	79,809	0	14,582	97,333
Oregon	0	419	46,211	0	0	46,629
Pennsylvania	0	13,964	65,304	4	22,028	101,300
Rhode Island	0	858	1,224	0	0	2,082
South Carolina	0	3,740	79,880	0	12,663	96,283
South Dakota	Õ	816	4,098	Õ	0	4,915
Tennessee	Õ	4.000	77,873	Õ	2,127	83,999
Texas	0	55,133	853,846	27	473,726	1,382,732
Utah	ő	6,723	40,601	0	457	47,781
Varmont	0	0	2.020	0	400	2.466
Vermont		0	2,028	0	138	2,166
Virginia	0	15,615	38,028	36	6,849	60,528
Washington	0	8,858	62,735	90	402	72,086
West Virginia	28	18,418	32,906	0	0	51,352
Wisconsin	0	9,021	120,310	25	7,396	136,752
Wyoming	0	790	35,527	1	0	36,317
	3,958	380,665	3,439,537	225	1,147,860	4,972,245

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 21. Natural Gas Deliveries to Commercial Consumers by State, 1995 (Million Cubic Feet)

		Firm			Interruptible		
State	Sales Volume	Transported Volume	Total Volume	Sales Volume	Transported Volume	Total Volume	Total Volume
Alabama	20,411	1,073	21,484	605	4,139	4,744	26,228
Alaska	19,960	5,019	24,979	003	4,133	0	24,979
Arizona	24,599	3,190	27,789	330	92	421	28,210
					5		
Arkansas	22,237	1,099	23,336	4,069		4,073	27,409
California	137,453	100,607	238,061	7,825	32,875	40,700	278,761
Colorado	62,214	1,348	63,563	561	2,515	3,076	66,639
Connecticut	20,794	4,484	25,278	10,250	2,351	12,601	37,879
D.C	6,479	0	6,479	6,602	3,954	10,556	17,035
Delaware	5,743	0	5,743	0	0	0	5,743
Florida	38,796	965	39,761	600	23	622	40,383
Georgia	44,215	0	44,215	8,658	3,663	12,321	56,536
Hawaii	1,856	0	1,856	343	0,000	343	2,199
Idaho	8,911	1,450	10,360	0	0	0	10,360
Illinois	102,529	1,430	203,732	62	7	70	203,802
	68,714	7,327	76,041	3,864	2,822	6,685	82,726
Indiana	00,714	1,321	76,041	3,004	2,022	0,000	62,726
lowa	42,013	5,305	47,318	2,917	89	3,006	50,325
Kansas	38,217	5,626	43,843	876	8,403	9,279	53,122
Kentucky	32,649	2,322	34,971	1,792	1,847	3,640	38,610
Louisiana	17,326	460	17,786	6,042	4	6,047	23,833
Maine	2,426	0	2,426	0	0	0	2,426
Maryland	36,246	833	37,079	9,159	636	9,795	46,874
Massachusetts	62,689	8,183	70,872	7,128	4,269	11,397	82,270
Michigan	128,749	64,421	193,170	64	844	908	194,078
Minnesota	63,915	1,994	65,910	21,047	3,702	24,748	90,658
Mississippi	17,918	443	18,361	1,371	173	1,543	19,904
Minarousi	50.400	40.700	00.007	4 707	4.40	4.040	05.000
Missouri	52,499	10,739	63,237	1,707	142	1,849	65,086
Montana	12,349	833	13,182	8	298	306	13,489
Nebraska	25,615	9,181	34,796	5,248	0	5,248	40,044
Nevada	14,287	4,107	18,393	0	309	309	18,703
New Hampshire	6,463	52	6,514	0	0	0	6,514
New Jersey	100,417	11,452	111,869	19,474	7,622	27,096	138,965
New Mexico	14,229	9,520	23,749	186	0	186	23,934
New York	158,363	44,762	203,125	17,854	10,373	28,227	231,352
North Carolina	32,813	2,779	35,592	1,718	52	1,770	37,362
North Dakota	8,342	0	8,342	1,078	2,224	3,302	11,644
Ohio	132,455	38,204	170,659	1,136	3,366	4,501	175,160
		4,755	36,699	1,801	1.139		39,639
Oklahoma	31,944					2,940	
Oregon	22,001	0	22,001	0 7.707	419	419	22,419
Pennsylvania Rhode Island	90,456 11,206	39,314 0	129,771 11,206	7,797 858	6,167 0	13,964 858	143,735 12,064
South Carolina	14,440	688	15,127	3,740	0	3,740	18,868
South Dakota	8,797	1,072	9,868	483	334	816	10,685
Tennessee	44,522	2,713	47,235	3,550	450	4,000	51,235
Texas	135,856	18,596	154,451	7,818	47,315	55,133	209,584
Utah	20,102	0	20,102	1,831	4,892	6,723	26,825
Vermont	2,672	0	2,672	0	0	0	2,672
Virginia	38,108	3,225	41,333	9,777	5,838	15,615	56,948
Washington	32,778	931	33,710	6,276	2,583	8,858	42,568
West Virginia	5,959	1,495	7,454	7,377	11,041	18,418	25,872
Wisconsin	72,785	3,082	7,454 75,867	5,343	3,677	9,021	84,888
Wyoming	8,493	550	9,044	708	3,67 <i>1</i> 81	790	9,833
Total	2,125,008	525,404	2,650,412	199,930	180,735	380,665	3,031,077

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 22. Natural Gas Deliveries to Industrial Consumers by State, 1995 (Million Cubic Feet)

		Firm			Interruptible		
State	Sales Volume	Transported Volume	Total Volume	Sales Volume	Transported Volume	Total Volume	Total Volume
Alabama	15,350	71,977	87,327	32,336	84,396	116,732	204,060
Alaska	33,866	27,597	61,463	02,000	3,515	3,515	64,977
Arizona	6,510	19,992	26,501	329	833	1,162	27,663
Arkansas	8,409	109,285	117,694	10,679	10,430	21,109	138,803
California	65,646	346,049	411,695	18,079	258,147	276,226	687,921
Colorado	4,119	19,665	23,784	13,176	35,478	48,655	72,439
Connecticut	13,799	1,270	15,068	15,177	2,860	18,037	33,106
Delaware	4,767	6,281	11,048	8,352	0	8,352	19,399
Florida	9,086	48,290	57,376 46,308	12,029	64,072	76,101	133,477
Georgia	12,238	34,070	46,308	53,329	84,055	137,384	183,692
Idaho	415	33,146	33,561	318	145	463	34,024
Illinois	32,732	272,924 34.381	305,656	2,631 9.213	13,179 202.054	15,810	321,465 275.487
Indiana Iowa	29,838 7,208	34,381 91,288	64,219 98.496	9,213 2.879	202,054 13,705	211,267 16,584	275,487 115,080
Kansas	5,613	54,372	59,490 59,985	10,960	58,570	69,530	129,515
	,	,	,	,	,	,	,
Kentucky	14,168	35,021	49,189	10,937	30,638	41,575	90,764
Louisiana	230,057	524,883	754,940	80,946	208,250	289,196	1,044,136
Maine	1,343	0	1,343	650	0	650	1,993
Maryland Massachusetts	267 18,856	9,922 57,021	10,189 75,876	6,221 15,081	32,552 16,773	38,773 31,854	48,963 107,730
	,	,	,	,	,	,	,
Michigan	28,966	282,776	311,742	840	13,969	14,809	326,551
Minnesota	4,261	41,553	45,815	32,461	27,914	60,374	106,189
Mississippi Missouri	14,736 10.545	33,017 48.997	47,753 59.542	21,100 4.896	15,674 4.487	36,773 9.383	84,526 68.924
Montana	567	6,617	7,184	4,090	10,948	10,951	18,135
Nebraska	2,991	33,651	36,642	4,405	3,719	8,125	44,767
Nevada New Hampshire	539 1.182	30,072 1.627	30,611 2.809	0 1.786	30 12	30 1.798	30,641 4.607
New Jersey	20.264	59,600	79.863	90.295	38,856	129.151	209.014
New Mexico	1,475	18,504	19,979	24	1,092	1,116	21,095
	,	,	,	40.500	,	,	,
New York North Carolina	25,487 14.668	185,378 8,843	210,865 23.511	12,583 35.356	55,128 47.864	67,711 83.220	278,576 106.731
North Dakota	14,666	0,043	23,311	1.017	5,319	6,336	6,505
Ohio	23,002	267,144	290,146	1,484	44,923	46,407	336,552
Oklahoma	14,604	99,688	114,292	14,887	64,922	79,809	194,101
Oregon	9,938	12,756	22,694	7,615	38,596	46,211	68,904
Pennsylvania	29,956	154,668	184,624	10,600	54,704	65,304	249,928
Rhode Island	2,684	31,202	33,885	1,215	10	1,224	35,109
South Carolina	13,933	4,519	18,452	66,063	13,817	79,880	98,332
South Dakota	1,257	1,579	2,835	659	3,439	4,098	6,933
Tennessee	27,201	20,740	47,941	32,698	45,174	77,873	125,814
Texas	466,808	603,109	1,069,917	54,938	798,908	853,846	1,923,763
Utah	1,772	0 0	1,772	2,907	37,694 0	40,601	42,373
Vermont Virginia	131 5,810	53,661	131 59,471	2,028 8,658	29,370	2,028 38,028	2,159 97,499
Washington	29,546	17,715	47,261	6,652	56,083	62,735	109,997
West Virginia	3,997	15,337	19,333	3,516	29,390	32,906	52,239
Wisconsin	23,148	2,612	25,760	44,914	75,396	120,310	146,070
Wyoming	624	12,705	13,329	765	34,762	35,527	48,856
wyoning							

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 23. Natural Gas Deliveries to Electric Utilities by State, 1995 (Million Cubic Feet)

		Firm					
State	Sales Volume	Transported Volume	Total Volume	Sales Volume	Transported Volume	Total Volume	Total Volum
lahama	0	3,186	3,186	415	4,255	4,671	7,856
labama				664	4,255	664	
laska	20,033	8,990	29,023				29,688
rizona	_32	25,543	25,575	0	325	325	25,899
rkansas	765	21,180	21,945	157	1,952	2,108	24,054
alifornia	330	349,906	350,235	39,106	18,035	57,141	407,376
olorado	1,417	0	1,417	18	554	572	1,988
onnecticut	0	13,475	13,475	2,165	2,582	4,747	18,22
elaware	3.620	21,423	25.043	1,903	0	1,903	26.94
lorida	1,687	275,421	277,108	15	33,142	33,157	310,26
		0					
eorgia	7,813	U	7,813	0	0	0	7,813
inois	4,825	35,703	40,528	2	0	2	40,530
diana	1,417	530	1,947	0	11,456	11,456	13,40
wa	671	1,817	2,488	302	341	643	3,13
ansas	794	10,517	11,311	4,551	6,355	10,906	22,21
entucky	493	0	493	25	0	25	<sup>2</sup> 51
ouisiana	52,368	92,254	144,622	15,159	147,649	162,808	307,43
laryland	0	4,469	4,469	10,109	2,020	12,129	16,59
assachusetts	6,875	25,937	32,812	9,392	24,149	33,541	66,35
ichigan	595	27,899	28,494	6	470	476	28,97
innesota	2,285	0	2,285	1,604	734	2,337	4,62
ississippi	0	3,847	3,847	540	36,816	37,356	41,20
issouri	32	5,794	5,826	4,225	0	4,225	10,05
lontana	119	, 0	119	. 0	250	250	36
ebraska	124	Õ	124	1.150	63	1.214	1.33
evada	0	33,670	33,670	0	4,863	4,863	38,53
ew Hampshire	0	0	0	2,211	0	2,211	2,21
		-	-		-		
ew Jersey	29,018	1,126	30,145	5,975	2,599	8,574	38,71
ew Mexico	1,977	23,184	25,161	144	2,567	2,711	27,87
ew York	26,373	9,406	35,779	185,074	14,769	199,843	235,62
orth Carolina	50	0	50	2,002	967	2,970	3,01
orth Dakota	1	0	1	0	0	0	
hio	480	1,179	1,659	199	3,468	3,667	5,32
klahoma	1,749	138,365	140,115	14,582	0, 100	14,582	154,69
					0		
regon	0	19,136	19,136	0	-	0	19,13
ennsylvania	1,162	2,387	3,549	234	21,794	22,028	25,57
outh Carolina	72	0	72	12,663	0	12,663	12,73
ennessee	0	0	0	713	1,414	2,127	2,12
exas	261.172	148.988	410.160	44.820	428,906	473,726	883.88
tah	201,112	7,094	7,094	35	421	457	7,55
ermont	ő	0	0	138	0	138	13
rginia	0	13,613	13,613	0	6,849	6,849	20,46
	0	1,682	1,682	0	402	402	2,08
ashington	-			-			
est Virginia	0	208	208	0	0	0	20
isconsin	2,561	0	2,561	5,209	2,188	7,396	9,95
/yoming	104	0	104	0	0	0	10
otal	431,014	1,327,931	1,758,945	365,507	782,353	1,147,860	2,906,80

Notes: Deliveries to electric utilities are reported on Form EIA-759, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not equal sum of the components due to independent rounding. Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

## **Consumer Prices**

During 1995, natural gas prices took a downward turn from wellhead prices to city gate prices to end-use prices. Prices dropped in all end-use sectors with industrials and electric utilities showing the greatest percentage declines. From 1994 to 1995, prices fell by 11 percent in both of these sectors. These consumers pay the lowest prices for gas because they have the option of multiple servers and may also have fuel-switching capability, which allows them to be more aggressive in negotiating contracts and services. In addition, they are generally large volume, high load factor customers, which enables them to take advantage of economies of scale in purchases.

Price declines in the residential and commercial sectors were smaller. From 1994 to 1995, they fell by 5 percent in the residential sector and by 7 percent in the commercial sector. These consumers pay higher prices for gas than industrial and electric utility consumers because the have fewer

options for service and require high quality service during periods of peak demand. Also they may be paying an increasing share of the fixed costs of long distance transportation and local distribution as more customers choose to purchase gas from third parties in place of local distribution companies (LDC's).

Prices for deliveries of natural gas to consumers, except electric utilities, are calculated from reports to Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." City gate prices are calculated from reports to the Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers." These forms are completed by companies that deliver natural gas to end-use consumers. For city gate prices, the monthly revenues reported for 1995 were summed and divided by the sum of the monthly volumes reported to calculate annual prices.

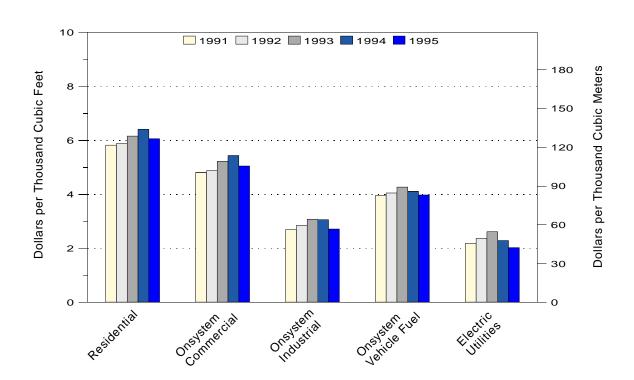


Figure 13. Average Price of Natural Gas Delivered to Consumers in the United States, 1991 - 1995

Note: Onsystem sales deliveries represent 76.7 percent of commercial deliveries, 24.0 percent of industrial deliveries, and 86.6 percent of vehicle fuel deliveries in 1995. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition" and Federal Energy Regulatory Commission (FERC), Form FERC- 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Prices for natural gas are also reported to the EIA on the Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants," a consumer survey form. Electric utility prices in this report are taken from this form. The respondents are all large regulated electric utilities that report consumption and prices of fuels and represent most of the volumes delivered to electric utilities. These prices are also published in the EIA report, *Cost and Quality of Fuels for Electric Utility Plants*.

With the unbundling of services in the natural gas industry under FERC Order 636, pipeline companies now provide transportation service for their end-user customers. In this report, those volumes are described as deliveries of gas for the account of others. LDC's also provide transportation-only services. When companies that deliver gas are the sellers of that gas, they are able to report prices. Those volumes and prices are described as onsystem sales.

If transportation-only services are provided, companies do not know the sales price of the gas and do not report a revenue amount on the Form EIA-176. Thus, prices in this publication for the industrial and commercial sectors are often associated with relatively small volumes of the total gas delivered because they are reported by those that deliver gas and not by either the gas resellers or by the consumers. Prices to electric utilities, because they are derived from a survey of the utilities themselves, represent most of the volumes consumed by this sector. Therefore, coverage for prices varies by consumer sector as discussed in the following sections and as shown in the tables that follow. All average prices are computed by dividing the reported revenue by its associated sales volume.

Facilities that generate electricity but are not regulated are known as nonutility power producers. A nonutility power producer may be a commercial facility, an industrial facility, or a facility that produces electricity for resale. Deliveries of natural gas to nonutility power producers are reported on the Form EIA-176. The volumes and associated revenues for deliveries to nonutility producers who are primarily commercial establishments are included in the calculation of commercial prices. Those for deliveries to both nonutility producers who are primarily industrial establishments and nonutility establishments that produce electricity for resale are included in the calculation of industrial prices.

#### Residential

Residential consumers pay the highest price for natural gas. In 1995 the price was \$6.06 per thousand cubic feet, compared with \$6.41 in 1994 and \$6.16 in 1993. The decline in

1995 was the first decline in prices in this sector, in nominal dollars, since 1988 (Figure 14).

In recent years, only modest declines in constant dollars have been seen for residential prices. These consumers remain captive to LDC service in all but a few States. The LDC's are obligated to supply gas to residences at all times, including during heating seasons when demand is high. Providing this premium service usually results in higher prices.

Residential new home construction increased during 1995, spurred on by low interest rates. During 1995, the number of residential customers grew to 54.3 million. The decline in gas prices for residential customers increases the attractiveness of gas and more home buyers will demand gas heat. Of new single-family homes constructed in 1995, 66 percent were heated by gas.

#### Commercial

Following the residential sector, commercial customers pay the next highest price for gas. In 1995, these customers paid an average price of \$5.05 per thousand cubic feet, 7 percent lower than the average price in 1994.

The percentage of deliveries for the account of others to the commercial sector has grown dramatically since 1993 from 16 percent of commercial volume deliveries to 23 percent in 1995. Still, the price reflects nearly 80 percent of commercial volumes. For most States, prices for commercial deliveries are associated with a large percentage of the volume of deliveries in the State.

#### Industrial

Deliveries for the account of others in the industrial sector represented 76 percent of all deliveries to that sector during 1995. Thus, the prices in this report for industrial deliveries are associated with a relatively small proportion of deliveries in most States.

Prices for gas purchased by the industrial customers who continue to buy from LDC suppliers fell from \$3.05 per thousand cubic feet in 1994 to \$2.71 in 1995.

#### Vehicle Fuel

Most of the natural gas delivered for vehicle fuel represents deliveries to refueling stations that are used primarily or exclusively by fleet vehicles. Thus, the prices are often those associated with the operation of fleet vehicles and may be based on internal transfer prices for companies primarily in the natural gas business.

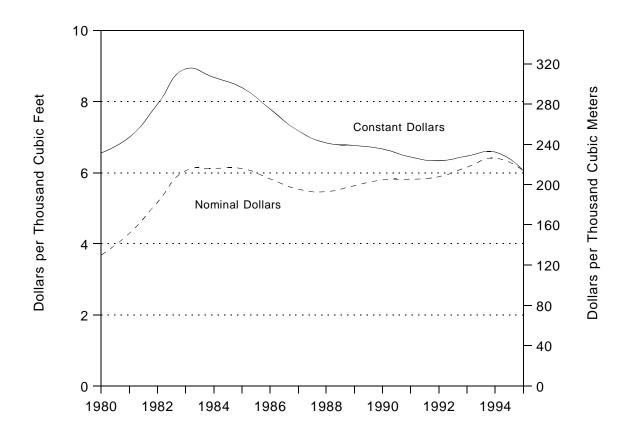
#### **Electric Utilities**

Electric utility prices reflect consumption by all large electric utilities. From 1994 to 1995, they declined from \$2.28 to \$2.02 per thousand cubic feet. As noted earlier, these prices do not include gas consumed by nonutility power producers.

#### City Gate

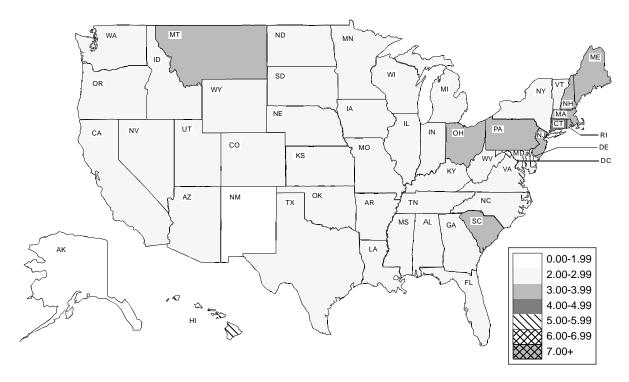
Prices of natural gas paid at the city gate declined by 9 percent from 1994 to 1995 from \$3.07 to \$2.78 per thousand cubic feet, following the decrease in prices seen at the wellhead. City gate prices represent the total cost paid by gas distribution companies for gas received at a point where the gas is transferred from a pipeline company or transmission system. The price is intended to reflect all charges for the acquisition, storage, and transportation as well as other charges associated with the LDC's obtaining the gas for sale to consumers.

Figure 14. Average Price of Natural Gas Delivered to Residential Consumers, 1980 - 1995



Sources: Nominal dollars: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." Constant dollars: Prices were converted to 1995 dollars using the chain-type price indexes for Gross Domestic Product (1992 = 1.0) as published by the U. S. Department of Commerce, Bureau of Economic Analysis.

Figure 15. Average City Gate Price of Natural Gas in the United States, 1995 (Dollars per Thousand Cubic Feet)



Source: Energy Information Administration (EIA), Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers."

Table 24. Average City Gate Price of Natural Gas in the United States, 1991-1995 (Dollars per Thousand Cubic Feet)

State	Average Price								
State	1991	1992	1993	1994	1995				
abama	3.11	3.21	3.51	3.44	2.89				
aska	0.32	0.34	0.33	1.62	1.67				
rizona	2.45	2.33	2.62	2.53	2.10				
kansas	2.45	2.60	2.66	2.54	2.32				
alifornia	2.80	2.72	2.85	2.57	2.03				
olorado	2.85	2.85	2.95	3.31	2.65				
onnecticut	3.50	3.73	3.87	4.17	4.70				
elaware	2.54	2.83	3.24	2.95	2.70				
orida	2.51	2.61	2.76	2.78	2.74				
eorgia	3.38	3.28	3.77	3.54	2.96				
augii	0.74	7.70	F 64	4.04	F 20				
awaii	8.74	7.72	5.61	4.94	5.20				
aho	2.14	2.18	2.26	2.46	2.18				
nois	2.91	3.20	3.30	3.02	2.59				
diana	3.05	3.08	3.18	2.98	2.84				
wa	2.73	3.20	3.24	3.15	2.82				
ansas	2.62	2.50	2.80	2.86	2.36				
entucky	2.83	3.02	3.21	3.13	2.80				
puisiana	2.56	2.48	2.72	2.54	2.21				
	3.00	2.46 3.17	3.69	2.54	3.35				
ainearyland	3.00 3.05	3.17	3.53	2.98 3.38	3.35 2.87				
•									
assachusetts	3.37	3.52	3.98	3.98	3.53				
ichigan	3.08	3.04	2.89	2.70	2.61				
nnesota	2.63	2.92	3.11	2.85	2.52				
ssissippi	2.55	2.62	2.90	2.83	2.53				
ssouri	2.92	2.86	3.20	3.05	2.73				
ontana	3.69	3.45	3.29	3.49	3.01				
ebraska	2.75	2.91	3.46	2.98	2.49				
evada	2.33	2.37	3.03	3.18	2.73				
ew Hampshire	3.40	3.58	3.76	3.49	3.39				
ew Jersey	3.14	3.29	3.54	3.33	3.34				
ew Mexico	2.49	2.25	2.39	2.02	1.46				
ew York	2.92	3.01	3.32	3.02	2.47				
orth Carolina	2.69	2.88	3.15	3.27	2.95				
orth Dakota	3.49	3.28	3.29	3.15	2.58				
hio	3.49	3.26	3.52	3.15	2.56 3.84				
klahoma	2.04	2.22	2.45	2.46	2.52				
regon	2.39	2.34	2.48	2.73	2.42				
ennsylvania	3.27	3.29	3.41	3.46	3.09				
node Island	3.68	3.82	4.41	4.17	3.57				
outh Carolina	2.95	3.23	3.54	3.67	3.25				
outh Dakota	3.11	3.10	3.35	3.35	2.88				
	2.73	2.90	2.93	2.71	2.00				
ennessee									
xas	2.88	3.06	3.32	3.00	2.95				
ah	3.89	4.09	2.63	3.31	2.88				
rmont	2.87	2.93	2.96	3.11	2.61				
ginia	2.76	2.91	3.33	3.44	2.92				
ashington	1.91	1.90	2.39	2.54	2.18				
est Virginia	3.58	3.23	3.39	3.26	2.85				
isconsin	3.17	3.36	3.70	3.42	2.83				
yoming	3.04	2.90	2.80	2.91	2.72				
tal	2.90	3.01	3.21	3.07	2.78				

Source: Energy Information Administration (EIA), Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers."

Table 25. Average Price of Natural Gas Delivered to Residential Consumers by State, 1991-1995 (Dollars per Thousand Cubic Feet)

State	1991	1992	1993	1994	1995
	7.05	0.74	7.40	7.44	0.00
Alabama	7.05	6.74	7.10	7.41	6.86
Alaska	4.18	3.79	3.96	3.60	3.63
Arizona	6.99	7.24	7.20	7.54	7.82
Arkansas	4.98	5.10	5.38	5.71	5.48
California	6.27	5.97	6.23	6.39	6.42
Colorado	4.59	4.56	4.52	4.92	4.80
Connecticut	8.74	8.96	9.43	10.14	10.00
.C	7.07	7.61	8.34	8.29	8.03
elaware	5.86	6.13	6.70	7.43	6.60
orida	8.98	9.08	10.02	9.98	9.85
eorgia	6.70	6.44	6.80	7.32	6.18
awaii	22.93	18.03	17.51	16.83	17.55
aho	5.19	5.23	5.38	5.29	5.59
inois	4.95	5.09	5.52	5.50	4.66
ndiana	5.46	5.43	5.76	6.24	5.37
	4.04	<b>5</b> 00	E 40	F 40	<b>5.00</b>
wa	4.81	5.23	5.48	5.40	5.09
ansas	4.38	4.70	4.91	5.11	4.91
entucky	4.87	5.01	5.25	5.46	5.05
ouisiana	5.77	5.60	6.09	6.24	6.01
aine	6.86	6.95	7.47	7.83	7.32
aryland	6.16	6.43	7.08	6.95	6.62
lassachusetts	8.11	7.92	8.33	8.94	9.04
ichigan	5.07	5.06	5.04	4.98	4.72
innesota	4.52	4.86	5.31	5.18	4.80
ississippi	5.21	4.95	5.23	5.46	5.28
lissouri	5.14	5.11	5.37	5.43	5.16
		4.80	4.92		5.15
lontana	4.52			5.23	
ebraska	4.64	4.82	4.96	5.01	4.83
evada	5.61	5.59	5.69	6.66	6.76
ew Hampshire	7.14	7.55	7.66	7.96	7.16
	0.70	0.04	0.00	7.44	7.07
lew Jersey	6.73	6.94	6.99	7.11	7.27
lew Mexico	5.40	4.75	5.46	5.61	5.04
ew York	7.35	7.58	8.15	8.75	8.42
orth Carolina	6.24	6.60	6.99	7.30	6.93
	·				
orth Dakota	4.82	5.00	5.23	5.19	4.66
hio	5.28	5.20	5.71	5.88	5.46
klahoma	4.72	4.96	4.94	5.50	5.56
			6.42		6.74
regon	6.13	6.17		6.99	
ennsylvania	6.76	6.60	6.84	7.44	7.16
hode Island	7.63	7.68	8.17	9.12	8.02
outh Carolina	6.98	7.03	7.14	7.65	7.54
outh Dakota	4.94	5.15	5.30	5.27	5.05
ennessee	5.19	5.50	5.69	6.13	5.77
exas	5.71	5.78	5.91	5.99	5.92
ah	5.44	5.44	5.13	4.96	4.74
a roma on t	0.00	0.70	0.40	0.04	0.00
ermont	6.23	6.70	6.19	6.94	6.82
irginia	6.80	6.69	7.51	7.63	7.18
/ashington	4.68	5.00	5.23	5.70	5.89
/est Virginia	6.50	6.31	6.45	6.66	7.05
/isconsin	5.61	5.87	6.34	6.28	5.82
/yoming	4.74	4.72	4.77	5.10	4.83
, ,					

Source: Energy Information Administration (EIA), Form-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 26. Average Prices of Natural Gas to Consumers by State, 1995

(Dollars per Thousand Cubic Feet)

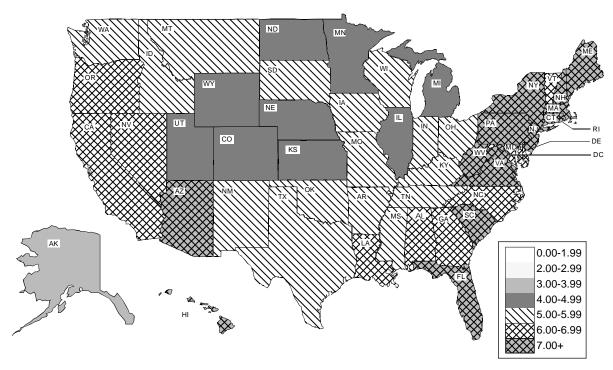
L	Commercial		Indi	ustrial	Vehic	cle Fuel	Electric Utilities	
State	Average Price	Percentage of Total Volume Delivered	Average Price	Percentage of Total Volume Delivered	Average Price	Percentage of Total Volume Delivered	Average Pric	
Nabama	5.80	80.1	2.96	23.4	3.51	100.0	2.01	
Alaska	2.27	79.9	1.45	52.1			1.29	
					2.76	100.0		
Arizona	5.25	88.4	3.81	24.7	3.76	100.0	1.77	
Arkansas	4.09	96.0	2.78	13.8	3.94	100.0	1.74	
alifornia	6.21	52.1	3.70	12.2	5.54	59.8	2.28	
Colorado	4.23	94.2	2.86	23.9	1.51	49.3	1.74	
	7.57	82.0		87.5			2.01	
Connecticut			4.39	67.5	6.08	100.0	2.0	
D.C	6.04	76.8	_	_	2.06	100.0	_	
Delaware	5.28	100.0	2.94	67.6	3.00	100.0	2.34	
Torida	5.33	97.6	3.28	15.8	3.86	100.0	2.26	
	F 00	00.5	0.55	05.7	0.00	400.0	0.70	
Seorgia Iawaii	5.20 13.00	93.5 100.0	3.55	35.7	3.86	100.0	2.79	
	4.87	86.0	3.67	2.2	3.36	100.0	_	
daho								
linois	4.42	50.3	3.57	11.0	2.89	96.5	1.71	
ndiana	4.38	87.7	3.41	14.2	7.13	100.0	2.49	
owa	4.14	89.3	3.23	8.8	2.98	100.0	2.72	
							1.58	
ansas	3.93	73.6	2.23	12.8	2.76	100.0		
Čentucky	4.60	89.2	3.26	27.7	5.10	100.0	3.0	
ouisiana	5.15	98.1	1.82	29.8	2.99	100.0	1.8	
laine	6.51	100.0	4.46	100.0	_	_	_	
londond	5.06	96.9	3.21	12.2	2.06	100.0	2.24	
laryland				13.3	3.06	100.0		
lassachusetts	6.59	84.9	4.43	31.5	4.22	100.0	2.0	
lichigan	4.46	66.4	3.62	9.1	3.08	100.0	0.73	
linnesota	3.98	93.7	2.45	34.6	1.82	100.0	1.7	
lississippi	4.28	96.9	2.71	42.4	1.63	100.0	1.78	
Aiooouri	4 20	02.2	2.40	22.4	2.74	100.0	1.60	
/lissouri	4.39	83.3	3.48	22.4		100.0	1.69	
Nontana	4.92	91.6	4.87	3.1	4.61	48.0	3.84	
lebraska	3.96	77.1	2.79	16.5	_	_	1.65	
levada	5.40	76.4	5.34	1.8	3.73	100.0	1.7	
lew Hampshire	6.44	99.2	3.80	64.4	6.16	100.0	1.80	
I	F 70	00.0	0.44	50.0	4.00	400.0	0.4	
lew Jersey	5.76	86.3	3.11	52.9	4.28	100.0	2.1	
lew Mexico	3.74	60.2	2.83	7.1	3.86	96.0	1.5	
lew York	6.10	76.2	4.69	13.7	2.13	100.0	2.13	
lorth Carolina	5.24	92.4	3.56	46.9	4.27	100.0	2.4	
lorth Dakota	3.90	80.9	2.90	18.2	2.71	99.0	3.7	
)hio	4.92	76.3	3.93	7.3	4.44	100.0	2.3	
klahoma	4.48	85.1	2.27	15.2	2.36	100.0	2.3	
)regon	5.23	98.1	3.41	25.5	4.63	100.0	1.3	
ennsylvania	6.28	68.4	3.90	16.2	7.24	100.0	2.0	
thode Island	6.41	100.0	4.09	11.1	5.85	100.0	1.9	
outh Carolina	6.09	96.4	3.11	81.4	4.67	100.0	1.6	
South Dakota	3.99	86.8	3.44	27.6	3.89	100.0	1.5	
ennessee	5.18	93.8	3.34	47.6	5.08	100.0	2.2	
exas	4.09	68.6	1.89	27.1	2.88	100.0	1.9	
tah	3.64	81.8	2.34	11.0	4.73	100.0	2.2	
	E 40	400.0		400.0				
ermont	5.43	100.0	3.39	100.0	, <del>,</del>	<del></del>	1.9	
irginia	5.08	84.1	3.35	14.8	2.30	100.0	2.6	
/ashington	5.00	91.7	2.74	32.9	5.63	100.0	4.6	
/est Virginia	6.09	51.5	2.60	14.4	2.08	100.0	3.5	
							2.2	
/isconsin	4.50	92.0	2.96	46.6	2.96	100.0		
WINDING	4.23	93.6	3.18	2.8	5.34	100.0	8.3	
yoming								

<sup>— =</sup> Not applicable.

Note: Totals may not equal sum of components due to independent rounding.

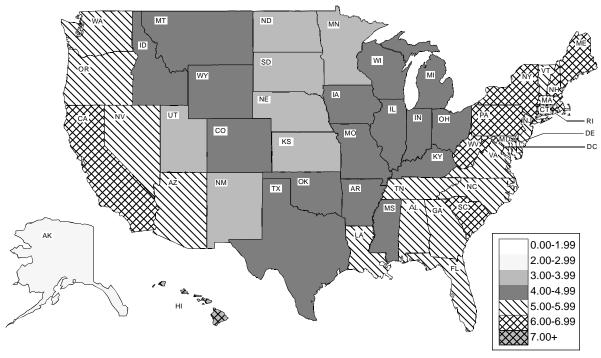
Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," and Federal Energy Regulatory Commission (FERC), Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Figure 16. Average Price of Natural Gas Delivered to U.S. Residential Consumers, 1995 (Dollars per Thousand Cubic Feet)



Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Figure 17. Average Price of Natural Gas Delivered to U.S. Onsystem Commercial Consumers, 1995 (Dollars per Thousand Cubic Feet)



Note: Commercial prices include natural gas delivered for use as vehicle fuel.

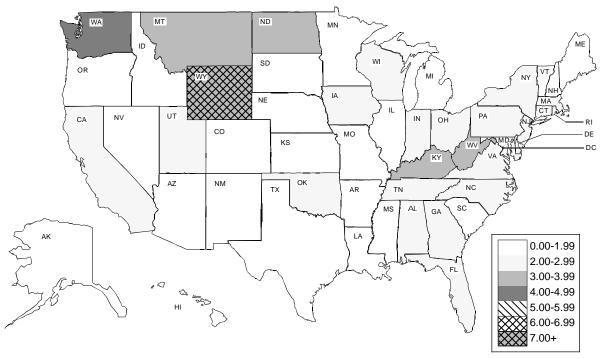
Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Figure 18. Average Price of Natural Gas Delivered to U.S. Onsystem Industrial Consumers, 1995 (Dollars per Thousand Cubic Feet)



Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Figure 19. Average Price of Natural Gas Delivered to U.S. Electric Utilities, 1995 (Dollars per Thousand Cubic Feet)



Sources: Federal Energy Regulatory Commission (FERC), Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants," and Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 27. Prices of Natural Gas Deliveries to Commercial Consumers by State, 1995 (Dollars per Thousand Cubic Feet)

	·	Firm	Interi	ruptible	Тс	tal
State	Average Price	Percentage of Total Volume Delivered	Average Price	Percentage of Total Volume Delivered	Total Average Price	Percentage of Total Volume Delivered
Alabama	5.86	95.0	3.71	12.8	5.80	80.1
Alaska	2.27	79.9	0.71	12.0	2.27	79.9
			3.60			88.4
Arizona	5.28	88.5			5.25	
Arkansas	4.18	95.3	3.60	99.9	4.09	96.0
California	6.40	57.7	2.92	19.2	6.21	52.1
Colorado	4.24	97.9	3.54	18.2	4.23	94.2
Connecticut	9.33	82.3	3.99	81.3	7.57	82.0
D.C	7.63	100.0	4.48	62.5	6.04	76.8
Delaware	5.28	100.0	1.10	<u></u>	5.28	100.0
			2.42			
Florida	5.36	97.6	3.43	96.4	5.33	97.6
Georgia	5.57	100.0	3.32	70.3	5.20	93.5
Hawaii	14.10	100.0	7.03	100.0	13.00	100.0
Idaho	4.87	86.0	<del></del>	_	4.87	86.0
Illinois	4.42	50.3	2.96	89.3	4.42	50.3
Indiana	4.46	90.4	2.99	57.8	4.38	87.7
lowa	4.23	88.8	2.85	97.0	4.14	89.3
Kansas	3.95	87.2	3.15	9.4	3.93	73.6
Kentucky	4.66	93.4	3.50	49.2	4.60	89.2
Louisiana	5.36	97.4	4.54	99.9	5.15	98.1
Maine	6.51	100.0	<del>-</del>	<del>-</del>	6.51	100.0
Mandand	F 44	07.0	0.54	00.5	F 00	00.0
Maryland	5.44	97.8	3.54	93.5	5.06	96.9
Massachusetts	6.99	88.5	3.01	62.5	6.59	84.9
Michigan	4.46	66.7	4.24	7.0	4.46	66.4
Minnesota	4.49	97.0	2.43	85.0	3.98	93.7
Mississippi	4.39	97.6	2.90	88.8	4.28	96.9
Missouri	4.44	83.0	3.04	92.3	4.39	83.3
					4.92	
Montana	4.93	93.7	4.43	2.7		91.6
Nebraska	4.30	73.6	2.33	100.0	3.96	77.1
Nevada	5.40	77.7	_	_	5.40	76.4
New Hampshire	6.44	99.2	_	_	6.44	99.2
New Jersey	6.27	89.8	3.10	71.9	5.76	86.3
New Mexico	3.75	59.9	3.26	100.0	3.74	60.2
New York	6.37	78.0		63.3	6.10	76.2
			3.69			
North Carolina	5.30	92.2	4.10	97.1	5.24	92.4
North Dakota	4.09	100.0	2.43	32.6	3.90	80.9
Ohio	4.94	77.6	3.06	25.2	4.92	76.3
Oklahoma	4.57	87.0	2.89	61.3	4.48	85.1
Oregon	5.23	100.0			5.23	98.1
	6.48	69.7	3.96	55.8	6.28	68.4
Pennsylvania Rhode Island	6.66	100.0	3.96	100.0	6.41	100.0
South Carolina	6.78	95.5	3.46	100.0	6.09	96.4
South Dakota	4.08	89.1	2.35	59.1	3.99	86.8
Tennessee	5.35	94.3	3.01	88.8	5.18	93.8
Texas	4.21	88.0	2.08	14.2	4.09	68.6
Utah	3.77	100.0	2.27	27.2	3.64	81.8
Varmont	E 40	400.0			E 40	400.0
Vermont	5.43	100.0	-	-	5.43	100.0
Virginia	5.35	92.2	4.03	62.6	5.08	84.1
Washington	5.26	97.2	3.64	70.8	5.00	91.7
West Virginia	6.63	79.9	5.64	40.1	6.09	51.5
Wisconsin	4.62	95.9	2.86	59.2	4.50	92.0
Wyoming	4.34	93.9	2.89	89.7	4.23	93.6
-	5.04			50.5		
Total	5.21	80.2	3.38	52.5	5.05	76.7

— = Not applicable.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 28. Prices of Natural Gas Deliveries to Industrial Consumers by State, 1995 (Dollars per Thousand Cubic Feet)

	Firm		Interr	uptible	Total		
State	Average Price	Percentage of Total Volume Delivered	Average Price	Percentage of Total Volume Delivered	Total Average Price	Percentage of Total Volume Delivered	
Alabama	3.37	17.6	2.77	27.7	2.96	23.4	
Alaska	1.45	55.1			1.45	52.1	
Arizona	3.76	24.6	4.75	28.3	3.81	24.7	
	2.78	7.1	2.78	50.6	2.78	13.8	
Arkansas California	3.96	15.9	2.74	6.5	3.70	12.2	
Colorado	2.21	17.3	3.06	27.1	2.86	23.9	
	5.68				4.39		
Connecticut		91.6	3.21	84.1		87.5	
Delaware	3.72	43.1	2.50	100.0	2.94	67.6	
lorida	3.42	15.8	3.18	15.8	3.28	15.8	
Georgia	4.63	26.4	3.31	38.8	3.55	35.7	
daho	3.82	1.2	3.47	68.7	3.67	2.2	
Ilinois	3.63	10.7	2.78	16.6	3.57	11.0	
ndiana	3.57	46.5	2.88	4.4	3.41	14.2	
owa	3.41	7.3	2.76	17.4	3.23	8.8	
Kansas	2.51	9.4	2.09	15.8	2.23	12.8	
Kentucky	3.58	28.8	2.84	26.3	3.26	27.7	
ouisiana	1.78	30.5	1.96	28.0	1.82	29.8	
Maine	5.20	100.0	2.92	100.0	4.46	100.0	
	6.53	2.6	3.06		3.21		
Maryland				16.0		13.3	
Massachusetts	6.15	24.9	2.28	47.3	4.43	31.5	
/lichigan	3.62	9.3	3.41	5.7	3.62	9.1	
/linnesota	5.14	9.3	2.09	53.8	2.45	34.6	
/lississippi	2.71	30.9	2.70	57.4	2.71	42.4	
/lissouri	3.86	17.7	2.67	52.2	3.48	22.4	
Montana	4.87	7.9	4.58	_	4.87	3.1	
Nebraska	3.62	8.2	2.22	54.2	2.79	16.5	
Nevada	5.34	1.8		- · · · · ·	5.34	1.8	
New Hampshire	6.01	42.1	2.33	99.3	3.80	64.4	
New Jersey	4.77	25.4	2.73	69.9	3.11	52.9	
New Mexico	2.82	7.4	3.37	2.2	2.83	7.1	
New York	5.35	12.1	3.36	18.6	4.69	13.7	
North Carolina	3.42	62.4	3.61	42.5	3.56	46.9	
North Dakota	3.99	100.0	2.72	16.1	2.90	18.2	
Ohio	3.97	7.9	3.19	3.2	3.93	7.3	
Oklahoma	2.57	12.8	1.96	18.7	2.27	15.2	
Oregon	3.74	43.8	2.99	16.5	3.41	25.5	
Pennsylvania	4.07	16.2	3.42	16.2	3.90	16.2	
Rhode Island	4.49	7.9	3.21	99.2	4.09	11.1	
South Carolina	3.95	75.5	2.93	82.7	3.11	81.4	
South Dakota	3.81	44.3	2.73	16.1	3.44	27.6	
ennessee	3.93	56.7	2.84	42.0	3.34	47.6	
exas	1.84	43.6	2.35	6.4	1.89	27.1	
Jtah	2.59	100.0	2.19	7.2	2.34	11.0	
ermont	4.80	100.0	3.30	100.0	3.39	100.0	
/irginia	4.15	9.8	2.81	22.8	3.35	14.8	
Vashington	2.64	62.5	3.16	10.6	2.74	32.9	
Vest Virginia	2.78	20.7	2.39	10.7	2.60	14.4	
Visconsin	3.96	89.9	2.44	37.3	2.96	46.6	
Vyoming	2.91	4.7	3.40	2.2	3.18	2.8	
	2.71	25.2	2.70	22.3	2.71	24.0	

<sup>— =</sup> Not applicable.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 29. Prices of Natural Gas Deliveries to Electric Utilities by State, 1995 (Dollars per Thousand Cubic Feet)

		Firm	Interruptible			
State	Average Price	Percentage of Total Volume Delivered	Average Price	Percentage of Total Volume Delivered		
Nakama			2.09	8.9		
Alabama	4.40					
Naska	1.13	69.0	0.32	100.0		
rizona	3.47	0.1	_	<del>-</del>		
rkansas	1.97	3.5	3.01	7.4		
alifornia	1.77	0.1	2.18	68.4		
olorado	2.15	100.0	3.29	3.1		
onnecticut			2.28	45.6		
elaware	2.40	14.5	2.53	100.0		
				100.0		
lorida	2.70	0.6	2.70	_		
Georgia	1.80	100.0	_	_		
linois	2.16	11.9	3.80	100.0		
ndiana	2.81	72.8	_	_		
owa	3.35	27.0	1.61	47.0		
ansas	1.95	7.0	1.74	41.7		
Centucky	2.83	100.0	3.20	100.0		
ouisiana	1.83	36.2	1.91	9.3		
laryland	_	_	2.28	83.3		
lassachusetts	1.94	21.0	2.02	28.0		
	3.98	2.1	3.39	1.2		
lichigan		<del>-</del>				
linnesota	0.80	100.0	1.66	68.6		
fississippi	_	_	2.26	1.4		
lissouri	3.73	0.5	1.47	100.0		
Iontana	1.89	100.0	_	_		
lebraska	1.86	100.0	1.81	94.8		
lew Hampshire	-	<del>-</del>	1.85	100.0		
		22.2	0.40			
lew Jersey	1.84	96.3	2.13	69.7		
lew Mexico	2.22	7.9	2.81	5.3		
lew York	2.29	73.7	1.91	92.6		
lorth Carolina	3.16	100.0	2.12	67.4		
North Dakota	3.93	100.0		_		
Phio	4.79	28.9	3.08	5.4		
Oklahoma	1.00	1.2	1.48	100.0		
ennsylvania	3.07	32.7	3.48	1.1		
South Carolina	3.24	100.0	1.78	100.0		
ennessee	_	_	2.28	33.5		
exas	2.13	63.7	2.46	9.5		
Itah		—	2.23	7.8		
/ermont			1.94	100.0		
	_	<del>_</del>		100.0		
/irginia	_		3.43			
Visconsin	2.50	100.0	2.27	70.4		
Vyoming	3.33	100.0	_	_		
「otal	2.04	24.5	2.01	31.8		

— = Not applicable.

Notes: States without direct sales are not included. Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 30. Leading Suppliers of Natural Gas Sold to Residential Customers in the United States, 1995

(Volumes in Thousand Cubic Feet, Prices in Dollars per Thousand Cubic Feet)

Company	State	Volume	Prices
Northern Illinois Gas Co	IL	239,113,092	4.00
Southern California Gas Co	CA	237,607,337	6.49
Pacific Gas and Elec Co	CA	192,421,252	6.28
Columbia Gas Dist Co	KY,PA,OH,MD	184,423,767	6.07
Consumers Pwr Co	MI	179,328,805	4.78
Michigan Consol Gas Co	MI	153,580,701	4.65
East Ohio Gas Co	OH	144,242,736	5.13
Pub Svc Elec and Gas Co	NJ	118,090,976	6.91
Peoples Gas Lt and Coke Co	IL	117,329,184	5.58
	NY		9.13
Brooklyn Union Gas Co	INI	101,110,608	9.13
Atlanta Gas Lt Co	GA	96,440,827	6.09
Lone Star Gas Co	TX	86,976,373	6.36
Natl Fuel Gas Distr	NY,PA	84.412.917	7.05
Pub Svc Co. of Colorado	CO	78.378.057	4.78
Washington Gas Lt Co	MD,DC,VA	76,442,962	7.14
Northern Indiana Pub Svc Co	IN	69,243,137	5.39
Minnegasco	MN	68,606,287	4.77
Entex Div of Noram Energy Corp	LA.MS.TX	66,177,036	6.00
Southern Union Gas Co	MO.TX	65,071,703	5.04
MidAmerican Energy Co	IA,NE,IL,SD	58,179,611	4.99
wild American Energy CO	IA,IVL,IL,OU	30,179,011	4.33
Laclede Gas Co	MO	57,428,451	5.32
Western Resources Inc	OK,KS	55,508,365	4.95
Oklahoma Nat Gas Co	OK	54,493,395	5.62
Con Edison Co. of New York Inc	NY	50,967,916	9.46
Mountain Fuel Sply Co	ID,UT,WY	50,485,766	4.76
Wouldan Fuel Sply Co	10,01,001	50,465,766	4.76
Niagara Mohawk Pwr Corp	NY	50,063,168	7.32
Wisconsin Gas Co	WI	49,425,479	6.02
Philadelphia Gas Wks	PA	49,366,549	7.46
Peoples Nat Gas Co	KS,IA,CO,MN,SD,NE	48,801,155	4.82
			6.08
Arkla A Noram Energy Co	AR,OK,TX,LA	46,001,850	6.08
Indiana Gas Co. Inc	IN,KY	43,249,008	5.61
Northern States Pwr Co	WI,MI,ND,MN	42,294,241	5.07
Southwest Gas Corp	CA.NV.AZ	41,249,381	7.77
Baltimore Gas and Elec Co	MD	38,801,396	6.40
Boston Gas Co	MA	38,667,704	9.53
Boston Gas Co	WA	38,007,704	9.55
Peoples Natural Gas Co	PA	38.281.706	6.59
Long Island Ltg Co	NY	36,970,588	9.88
Washington Nat Gas Co	WA	36,200,377	6.04
	IL		4.85
Illinois Pwr Co		35,631,919	
Cincinnati Gas and Elec Co	ОН	35,498,847	5.38
New Jersey Nat Gas Co	NJ	34,549,064	8.39
Wisconsin Elec Pwr Co	WI	33,973,795	5.72
Peco Energy Co	PA	33,363,539	7.66
	CA	30,801,890	6.45
San Diego Gas and Elec Co	AL	30,336,789	6.57
•		, ,	
Equitable Gas Co	KY,WV,PA	29,493,523	9.05
Dayton Pwr and Lt Co	OH	27,908,268	5.22
Rochester Gas and Elec Co	NY	27,788,275	8.38
Piedmont Nat Gas Co	NC.SC	26,702,418	6.70
		20,702,710	
Citizens Gas and Coke Util	IN	25,380,282	5.22

Notes: Natural gas companies with the 50 largest amounts of on-system sales to residential consumers were selected from the respondents to the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." Prices are calculated from the company total reported volumes of on-system sales to residential consumers and the total reported associated revenue. When more than one State of operation is indicated, the price has been calculated from the sum of the volumes and revenues reported by the company for all of the States shown.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 31. Leading Suppliers of Natural Gas Sold to Commercial Consumers in the United States, 1995

(Volumes in Thousand Cubic Feet, Prices in Dollars per Thousand Cubic Feet)

Pub Svc Elec and Gas Co	NJ KY,PA,OH,MD CA NY CA	91,221,832 70,914,541 68,296,491 62,060,389 61,111,996	5.45 5.44 5.92 4.94
Columbia Gas Dist Co	KY,PA,OH,MD CA NY CA MI	70,914,541 68,296,491 62,060,389	5.44 5.92
Pacific Gas and Elec Co	CA NY CA	68,296,491 62,060,389	5.92
Con Edison Co. of New York Inc	NY CA MI	62,060,389	
Southern California Gas Co  Consumers Pwr Co Minnegasco	CA MI		Δ ΩΛ
Consumers Pwr Co	MI	61,111,996	
Minnegasco			6.51
	MANI	57,672,746	4.35
	MN	50,996,777	3.83
	MI	50,285,799	4.63
Pub Svc Co. of Colorado	CO	46,411,831	4.14
East Ohio Gas Co	OH	46,350,877	4.67
Entax Div of Noram Energy Corn	LA.MS.TX	45,599,684	4.40
Entex Div of Noram Energy Corp			
Washington Gas Lt Co	MD,DC,VA	45,488,958	5.21
Northern Illinois Gas Co	IL	43,849,734	4.04
Atlanta Gas Lt Co	GA	43,597,862	5.08
Lone Star Gas Co	TX	35,156,645	5.49
MidAmerican Energy Co	IA,NE,IL,SD	33,569,047	4.02
Southwest Gas Corp	CA.NV.AZ	30.154.859	5.56
Southern Union Gas Co	MO.TX	29.681.672	4.18
Boston Gas Co	MA	29,051,072	6.39
Oklahoma Nat Gas Co	OK	26,861,243	4.48
Northern States Pwr Co	WI,MI,ND,MN	26,796,271	4.28
Northern Indiana Pub Svc Co	IN	26,469,885	4.61
Energas Co	TX	26,317,712	3.32
Arkla A Noram Energy Co	AR,OK,TX,LA	25,639,771	4.68
Peoples Nat Gas Co	KS,IA,CO,MN,SD,NE	23,911,546	4.19
Natl Fuel Gas Distr	NY.PA	23.301.934	6.18
Baltimore Gas and Elec Co	MD	23,212,971	5.06
	***=		
Mountain Fuel Sply Co	ID,UT,WY	22,964,570	3.64
Washington Nat Gas Co	WA	22,669,707	5.02
Long Island Ltg Co	NY	22,547,232	7.08
Niagara Mohawk Pwr Corp	NY	22,333,088	6.24
Peoples Gas Sys Inc	FL	22,037,933	5.33
Indiana Gas Co. Inc	IN.KY	21.869.058	4.43
Wisconsin Gas Co	WI	21,156,542	4.73
			4.73 4.47
Western Resources Inc	OK,KS	21,132,184	4.47
Laclede Gas Co	MO	20.972.003	4.26
Peoples Gas Lt and Coke Co	IL	20,467,030	5.04
Wisconsin Elec Pwr Co	WI	20,246,424	4.62
Brooklyn Union Gas Co	NY	20,191,940	7.64
Cincinnati Gas and Elec Co	ОН	20,105,426	4.89
Northwest Nat Gas Co	WA,OR	19,206,057	5.18
Peco Energy Co	PA	19,202,637	6.65
KN Energy Inc	TX,OK,NE,WY,KS,CO	18,455,049	4.78
Piedmont Nat Gas Co	NC,SC	16,937,294	5.62
Philadelphia Gas Wks	PA	15,057,776	6.51
United Cities Gas Co	MO,VA,KS,SC,IL,IA,GA	14,908,738	4.82
	MAA		
Commonwealth Gas Co	MA	14,388,927	6.02
Illinois Pwr Co	IL	14,192,753	4.23
UGI Utilities Inc	PA	13,540,944	6.65
Memphis Lt Gas and Wtr	TN	13,411,012	3.96

Notes: Natural gas companies with the 50 largest amounts of on-system sales to commercial consumers were selected from the respondents to the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." Prices are calculated from the company total reported volumes of on-system sales to commercial consumers and the total reported associated revenue. When more than one State of operation is indicated, the price has been calculated from the sum of the volumes and revenues reported by the company for all of the States shown.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 32. Leading Suppliers of Natural Gas Sold and Transported in the United States, 1995 (Thousand Cubic Feet)

(Thousand Cubic 1 8	,,,					
Company	Residential	Commercial	Industrial	Vehicle Fuel	Electric Utilities	Total
Southern California Gas Co	239,523,495	103,074,820	248,125,903	345,572	204,577,634	795,647,424
			174,207,075	413,882	150,858,523	675,837,049
Pacific Gas and Elec Co		157,232,767				675,637,049
Lone Star Gas Co		37,296,550	327,003,676	0	82,722,120	533,998,719
Northern Illinois Gas Co		93,643,335	140,705,780	1,318	33,749,898	516,048,428
Columbia Gas Dist Co	184,423,767	100,819,921	181,749,278	13,304	400,316	467,406,586
Pub Svc Elec and Gas Co	118.090.976	104,810,192	140,204,998	0	28,171,110	391,277,276
Midcon Texas P L	0	0	333,014,325	Õ	31,276,133	364,290,458
	•	96.712.250	95.878.287	0	2.566.459	350.530.457
Michigan Consol Gas Co						
Consumers Pwr Co		73,853,709	74,849,903	5,860	3,605,635	334,035,565
Florida Gas Trans Co	0	0	20,556,069	0	287,258,200	307,814,269
East Ohio Gas Co	144,242,736	58,422,877	90,158,585	173,169	535,477	293,532,844
Koch Gateway P L Co	0	1,654,824	184,504,113	0	99,234,772	285,393,709
Tejas Gas P L		3.867	169,353,975	0	115,921,562	285,279,404
Northern Indiana Pub Svc Co		30.285.495	169.746.839	90,222	7.051.466	276.417.159
Atlanta Gas Lt Co		47,260,874	103,396,826	0,222	7,812,818	254,911,345
Alianta Gas Li Co	90,440,021	47,200,074	103,390,020	0	7,012,010	204,911,040
Oklahoma Nat Gas Co		29,257,102	162,540,045	117,182	1,855,965	248,263,689
Con Edison Co. of New York Inc	50,967,916	62,060,389	9,012,606	18,856	118,003,224	240,062,991
Peoples Gas Lt and Coke Co	142,533,245	57,720,681	38,571,732	22,236	682,558	239,530,452
Bridgeline Gas Dist Co		0	170.964.552	0	68,057,172	239.021.724
Channel Industries Gas Co		12,756	149,387,935	Õ	64,035,635	213,436,326
Onamici maddines das do	· ·	12,700	143,001,000	O	04,000,000	210,400,020
Niagara Mohawk Pwr Corp	50,063,168	51,062,950	102,204,047	93,336	8,471,484	211,894,985
Houston P L Co	0	39,256,055	113.088.384	0	48,589,943	200,934,382
Peoples Nat Gas Co		29,764,465	116,548,727	0	0	195,114,347
Valero Trans L P		4.638.922	41.907.421	0	141.820.291	188.368.882
Amoco Gas Co		7,000,022	184,094,392	0	3,449,462	187,543,854
Affloco Gas Co	U	U	104,094,392	U	3,449,462	107,343,034
Pub Svc Co. of Colorado	78,378,057	46,411,831	43,748,516	0	86,874	168,625,278
Entex Div of Noram Energy Corp	66,177,036	52,317,229	49,634,477	0	. 0	168,128,742
Natl Fuel Gas Distr		35,740,297	46,564,505	0	0	166,797,477
Louisiana Intrastate Gas		00,740,237	117,098,350	0	45,132,512	162,230,862
Texas Util Fuel Co		0	0	0		
Texas Util Fuel Co	U	U	U	U	161,695,604	161,695,604
Noram Gas Trans Co	0	0	125,923,330	0	25,493,633	151,416,963
MidAmerican Energy Co	58,193,030	37,449,565	51,091,235	9,813	2,519,345	149,262,988
Minnegasco		52,950,012	21,029,810	25,067	923,357	143,534,533
Southwest Gas Corp		37,034,261	24,662,251	227,216	39,804,807	142,977,916
Enron Ind Nat Gas Co		755,571	74,592,511	0	67,308,093	142,656,175
Linoi ind ivat das do	O	700,071	74,002,011	· ·	01,000,000	142,000,170
Washington Gas Lt Co	76,442,962	51,577,605	0	39,069	10,041,872	138,101,508
Boston Gas Co		40.508.934	15,607,516	2,399	43.093.072	137.879.625
Southern Union Gas Co		39,318,791	32.080.969	_,,,,	1,277,076	137,748,539
Brooklyn Union Gas Co		23.706.904	8.953.575	7,000	1,277,070	136,718,381
Lang Jaland Ltg Co	26.070.502	-,,	-,,-	7,000	•	
Long Island Ltg Co	36,970,588	22,550,702	6,091,773	U	68,562,003	134,175,066
Mountain Fuel Sply Co		27,896,772	48,096,287	112,873	7,550,762	134,142,460
Wisconsin Gas Co	49,425,479	21,156,542	59,398,778	22,759	136,455	130,140,013
AOG Gas Trans L P		4,012,394	85,475,234	0	36,959,556	126,447,184
Western Resources Inc		29,807,597	33,827,387	0	4,605,593	123,748,942
Indiana Gas Co. Inc		23,754,818	46,063,108	ő	5,682,496	118,749,430
Newhorst Net Occ. Oc	04.005.000	40.000.057	50 504 664	40.040	40 400 470	445 557 050
Northwest Nat Gas Co	24,695,606	19,206,057	52,501,694	18,016	19,136,479	115,557,852
Baltimore Gas and Elec Co		23,523,401	44,002,806	36,534	3,253,014	109,617,151
Louisiana Gas P L Co. L P		0	107,532,862	0	0	107,532,862
San Diego Gas and Elec Co	31,029,729	12,802,643	24,181,011	66,772	39,105,977	107,186,132
Alabama Gas Corp	30,336,789	14,936,386	58,842,450	0	2,702,219	106,817,844
·						

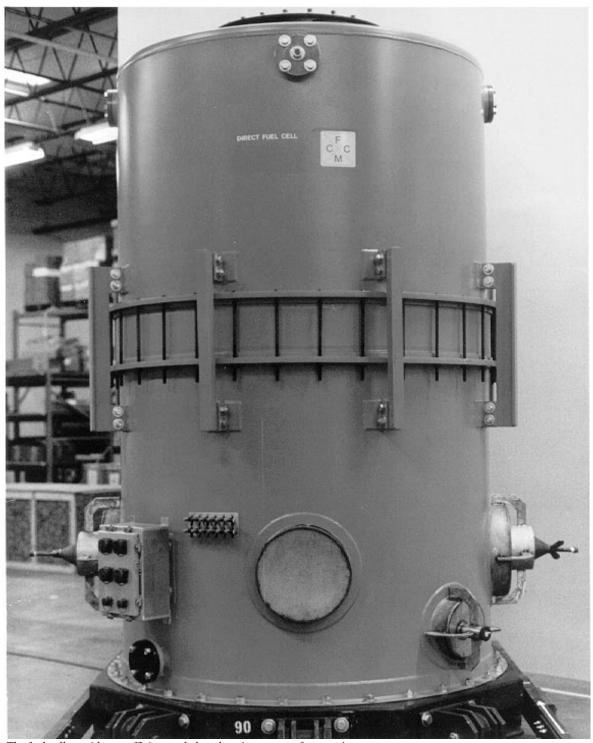
Notes: The natural gas companies with the 50 largest amounts of total deliveries were selected from the respondents to the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." For each company, the total deliveries include deliveries to residential, commercial, industrial, and electric utility consumers, deliveries of natural gas for vehicle fuel; and all volumes transported to consumers for the account of others. The totals are summed from each company's reports in all States of operations. Number of vehicle fuel consumers generally refers to the number of fueling stations. Totals may not equal sum of components due to independent rounding. Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 33. Average Residential Annual Consumption and Cost of Natural Gas per Consumer by State, 1991-1995

	19	91	19	1992		1993		94	1995	
State	Volume (thousand cubic feet)	Cost (dollars)	Volume (thousand cubic feet)	Cost (dollars						
Alabama	66	464	70	471	70	499	67	495	66	452
Alaska	187	781	193	732	183	724	192	690	192	695
Arizona		341	47	340	46	332	47	352	41	318
Arkansas	82	408	78	399	89	477	80	455	77	424
California	59	369	55	330	57	358	59	378	54	346
Colorado	97	446	93	422	102	460	93	456	94	451
Connecticut	86	756	98	879	99	931	97	985	95	945
D.C		791	122	925	122	1,017	117	974	116	931
			87		86					
Delaware		460		535		573	85	633	82	542
Florida	28	248	30	277	29	288	28	278	28	280
Georgia	71	475	77	499	81	550	72	529	77	474
Hawaii		421	18	334	19	326	19	318	19	330
ldaho		420	71	371	85	455	75	399	74	414
Illinois		696	142	721	146	807	139	763	145	676
Indiana	108	588	111	602	117	673	109	683	110	591
lowa	110	530	103	537	113	617	104	563	108	551
Kansas	99	435	94	441	109	536	96	490	95	467
Kentucky		457	96	481	102	536	94	511	96	487
Louisiana		336	59	329	60	367	56	R350	55	330
Maine	58	399	63	440	65	485	63	496	61	448
	00	5.45	24	540	0.5	075	00	0.47	0.4	000
Maryland	88	545	84	540	95	675	93	647	91	602
Massachusetts	91	741	105	833	105	874	101	907	90	810
Michigan	129	655	136	686	138	696	134	669	137	648
Minnesota	121	545	114	552	115	610	117	604	119	572
Mississippi		348	68	335	71	372	67	365	65	343
Missouri	100	512	96	488	109	587	96	519	99	513
					108					
Montana		468	91	439		530	96	503	97	497
Nebraska		502	99	477	117	579	104	520	105	509
Nevada	68	379	61	344	68	385	63	421	57	384
New Hampshire	82	589	93	702	92	701	90	720	88	628
New Jersey	88	593	98	678	95	664	104	738	92	665
New Mexico		424	81	383	80	437	75	423	68	344
New York	76	557	84	635	96	784	96	841	93	784
North Carolina	70	439	74	489	78	542	73	531	73	504
North Dakota	118	568	108	541	117	614	114	592	117	545
Ohio	115	606	121	627	123	705	118	691	121	659
Oklahoma		396	79	392	93	459	82	450	80	446
	70									
Oregon		429	65	403	80	515 774	74	515	68	460
Pennsylvania Rhode Island	104 88	703 675	113 101	745 776	113 99	771 811	112 87	835 789	109 85	778 685
			101							
South Carolina	57	397	63	440	66	469	56	431	61	460
South Dakota	104	514	98	503	97	515	101	532	102	513
Tennessee		388	75	412	80	457	75	458	75	430
Texas	68	388	65	377	69	409	64	382	60	355
Jtah	111	603	96	520	107	549	97	482	94	443
/ermont		691	123	825	117	727	108	751	98	667
√irginia	83	566	94	628	95	713	90	690	91	655
Washington	94	440	81	407	94	492	88	501	83	487
West Virginia		605	100	632	100	643	100	664	100	705
Wisconsin		605	104	613	107	676	102	642	105	613
Nyoming	106	501	95	448	109	521	99	503	102	491
Total	88	514	90	528	94	582	91	582	89	541

R = Revised data.
Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

## Census Division Summary



The fuel cell provides an efficient and clean burning means of generating energy.

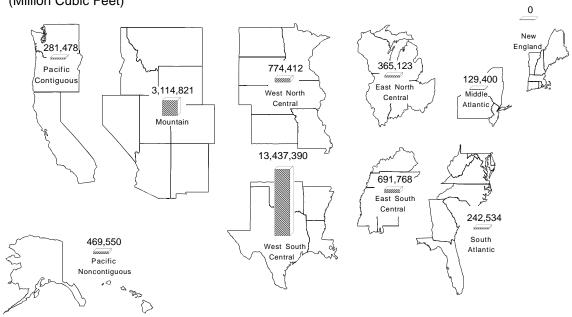
Table 34. Natural Gas Delivered to Consumers by Census Division, 1995

	Reside	ential	Comm	ercial	Industrial		
Census Division	Quantity (million cubic feet)	Consumers	Quantity (million cubic feet)	Consumers	Quantity (million cubic feet	Consumers	
New England	173,680	1,928,388	143,825	193,778	184,704	14,940	
Middle Atlantic	831,564	8,567,740	514,052	740,637	737,518	39,174	
East North Central	1,535,648	11,942,604	740,654	989,497	1,406,125	58,737	
West North Central	480,802	4,545,173	321,563	501,899	477,913	13,617	
South Atlantic	408,590	5,285,997	305,621	495,065	740,332	12,968	
East South Central	202,673	2,657,218	135.978	282,428	505,164	7,812	
West South Central	368.826	5,791,464	300,465	542,563	3.300.803	14,637	
Mountain	274,405	3,578,020	197,993	337,499	295,227	4,712	
Pacific Contiguous	558.326	9.915.609	343.749	537.725	866.822	42.792	
Pacific Noncontiguous	15,805	109,966	27,178	15,409	64,977	9	
Total	4,850,318	54,322,179	3,031,077	4,636,500	8,579,585	209,398	

_	Vehicle Fuel	Electric Utilities	Delivered to Consumers	Heating Value
_	Quantity (million cubic feet)	Quantity (million cubic feet)	Quantity (million cubic feet)	(Btu per cubic foot)
New England	26	91,321	593,556	1,025
Middle Atlantic	143	316,859	2,400,136	1,031
East North Central	375	100,024	3,782,826	1,021
West North Central	56	56,671	1,337,005	1,005
South Atlantic	198	399,117	1,853,857	1,031
East South Central	276	121,527	965,618	1,042
West South Central	169	1,557,062	5,527,325	1,036
Mountain	462	103,926	872,014	1,033
Pacific Contiguous	970	420,191	2,190,057	1,019
Pacific Noncontiguous	0	29,809	137,768	1,006
Total	2,674	3,196,507	19,660,161	1,027

Note: Totals may not equal sum of components due to independent rounding.
Sources: Energy Information Administration (EIA), Form EIA-759, "Monthly Power Plant Report," and Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Figure 20. Marketed Production of Natural Gas by Census Division, 1995 (Million Cubic Feet)



Sources: Illinois, Louisiana, Pennsylvania, South Dakota, and West Virginia, 1995: Energy Information Administration (EIA), *U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, 1995 Annual Report*, DOE/EIA-0216(95); and EIA computations. All other data: Form EIA-627, "Annual Quantity and Value of Natural Gas Report," and the United States Minerals Management Service.

Table 35. Average Price of Natural Gas Delivered to Consumers by Census Division, 1994-1995 (Dollars per Thousand Cubic Feet)

Census Division		Residential		Commercial			
Census Division	1994		1995	1994		1995	
lew England	9.16		9.06	7.04		6.78	
Middle Atlantic	7.94		7.75	6.37		6.04	
ast North Central	5.61		5.05	5.08		4.57	
Vest North Central	5.26		4.97	4.44		4.08	
South Atlantic	7.39		6.89	5.77		5.33	
ast South Central	6.15		5.74	5.38		4.98	
Vest South Central	5.90		5.82	4.53		4.26	
Mountain	5.47		5.32	4.61		4.45	
Pacific Contiguous	6.35		6.39	6.46	6.46		
Pacific Noncontiguous	4.09		4.13 3.43		3.33		
	Indus	strial	Vehicl	e Fuel	Electric	Utilities	
	1994	1995	1994	1995	1994	1995	
lew England	4.75	4.34	R3.57	5.20	2.26	2.04	
Middle Atlantic	4.02	3.60	4.11	2.56	2.28	2.1	
ast North Central	4.03	3.38	R <sub>4.27</sub>	4.80	1.95	1.52	
Vest North Central	3.27	2.73	2.99	2.41	2.02	1.7	
South Atlantic	3.56	3.31	3.94	3.19	2.26	2.28	
ast South Central	3.44	3.09	4.00	1.72	<sup>R</sup> 1.99	1.8	
Vest South Central	2.21	1.90	R <sub>2.60</sub>	2.54	2.25	1.9	
lountain	2.88	3.08	R4.19	3.99	2.09	1.74	
Pacific Contiguous	3.21	3.41	4.85	5.53	2.54	2.27	
Pacific Noncontiguous	1.42	1.45	1.00	0.00	0.72	1.29	

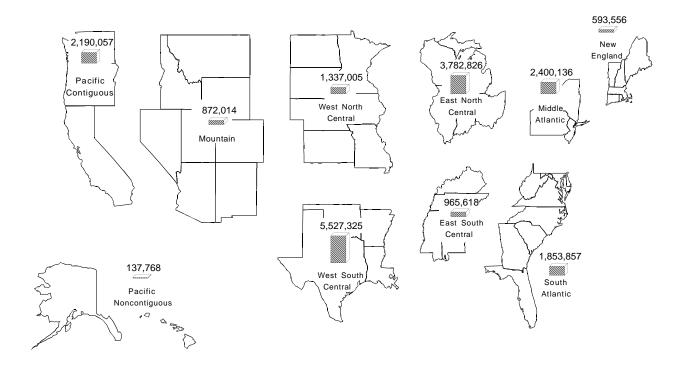
R = Revised data.

— = Not applicable.

Note: All average prices are volume weighted.

Sources: Energy Information Administration (EIA), Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants," and Form EIA-176, "Annual Report of Cost and Quality of Fuels for Electric Plants," and Form EIA-176, "Annual Report of Cost and Quality of Fuels for Electric Plants," and Form EIA-176, "Annual Report of Cost and Quality of Fuels for Electric Plants," and Form EIA-176, "Annual Report of Cost and Quality of Fuels for Electric Plants," and Form EIA-176, "Annual Report of Cost and Quality of Fuels for Electric Plants," and Form EIA-176, "Annual Report of Cost and Quality of Fuels for Electric Plants," and Form EIA-176, "Annual Report of Cost and Quality of Fuels for Electric Plants," and Form EIA-176, "Annual Report of Cost and Quality of Fuels for Electric Plants," and Form EIA-176, "Annual Report of Cost and Quality of Fuels for Electric Plants," and Form EIA-176, "Annual Report of Cost and Quality of Fuels for Electric Plants," and Form EIA-176, "Annual Report of Cost and Quality of Fuels for Electric Plants," and Form EIA-176, "Annual Report of Cost and Quality of Fuels for Electric Plants," and Form EIA-176, "Annual Report of Cost and Quality of Fuels for Electric Plants," and Form EIA-176, "Annual Report of Cost and Quality of Fuels for Electric Plants," and Form EIA-176, "Annual Report of Cost and Quality of Fuels for Electric Plants," and Form EIA-176, "Annual Report of Cost and Quality of Fuels for Electric Plants," and Form EIA-176, "Annual Report of Cost and Quality of Fuels for Electric Plants," and Form EIA-176, "Annual Report of Cost and Quality of Fuels for Electric Plants," and Form EIA-176, "Annual Report of Cost and Quality of Fuels for Electric Plants," and Form EIA-176, "Annual Report of Cost and Quality of Electric Plants," and Form EIA-176, "Annual Report of Cost and Quality of Electric Plants," and Plants, "Annual Report of Cost and Quality of Electric Plants," and "Annual Rep

Figure 21. Natural Gas Delivered to Consumers by Census Division, 1995 (Million Cubic Feet)



Sources: Energy Information Administration (EIA), Form EIA-759, "Monthly Power Plant Report," and Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition.

## Natural Gas 1995 **New England** Million Percent of Million Percent of Cu. Feet National Total Cu. Feet National Total **Net Interregion** Movements: Industrial: 747,426 184,704 2.15 Marketed Production: 0 0.00 Vehicle Fuel: 26 0.97 **Deliveries to Consumers:** Electric 3.58 Utilities: Residential: 173,680 91,321 2.86 Commercial: 143,825 4.75 Total: 593,556 3.02

Table 36. Summary Statistics for Natural Gas — New England, 1991-1995

	1991	1992	1993	1994	1995
	1331	1332	1999	1004	1333
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	0	0	0	0	0
40 01 D000111001 01	ŭ		9	· ·	v
Number of Gas and Gas Condensate Wells					
Producing at End of Year	0	0	0	0	0
Troducing at End of Tear	O	O	0	· ·	O
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	Õ	ŏ	Ŏ	0
TIOHTOH Wells	U	U	O	O	O
Total	0	0	0	0	0
i otal	O	· ·	o .	· ·	O
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	Õ	Ö	Õ	Ô	Õ
Wet After Lease Separation	0	ő	Ô	Õ	Õ
Vented and Flared	Ŏ	Ŏ	Õ	ň	Õ
Marketed Production	ő	Õ	Õ	Ô	Õ
Extraction Loss	ň	Õ	Õ	ň	Õ
Extraolion 2003	O	· ·	0	· ·	O
Total Dry Production	0	0	0	0	0
	v	· ·	· ·	· ·	ŭ
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at Region Borders					
Imports	46.108	47.727	67.319	50.983	31.199
Intransit Receipts	0	0	0	0	0
Interregion Receipts	398.639	536.854	482.851	489.523	797,531
Withdrawals from Storage			,	,	,
Underground Storage	0	0	0	0	0
LNG Storage	9,857	8,943	9.358	14.884	11,066
Supplemental Gas Supplies	493	399	439	352	704
Balancing Item	-15,117	-16,046	47.102	R80.062	-154,372
Data Tollig Rolli	10,117	10,040	17,102	55,002	104,012
Total Supply	439,979	577,877	607,069	R635.804	686,127
Total Supply	700,010	377,077	007,003	000,004	000,127

Table 36. Summary Statistics for Natural Gas — New England, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)					
Consumption	433,744	513,723	528,517	R560,725	597,314
Deliveries at Region Borders	,	0.0,0	,		,
Exports	0	0	0	0	0
Intransit Deliveries		0	0	0	0
Interregion Deliveries	53	57,826	71,931	66,911	81,304
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	6,182	6,328	6,621	8,168	7,510
Total Disposition	439,979	577,877	607,069	<sup>R</sup> 635,804	686,127
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline Fuel	2,235	2,796	3,253	3,866	3,757
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	166,036	191,906	193,088	188,530	173,680
Commercial	97,242	113,660	116,897	147,127	143,825
Industrial	121,658	163,006	185,135	172,631	184,704
Vehicle Fuel		12	3	<sup>R</sup> 13	26
Electric Utilities		42,343	30,141	48,558	91,321
Total Delivered to Consumers	431.509	510.928	525,264	R556,859	593,556
	,	,	, -	,	,
Total Consumption	433,744	513,723	528,517	<sup>R</sup> 560,725	597,314
elivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	1,983	1,177	2,226	27,587	19,340
Industrial		93.656	117,146	105,989	110.773
Electric Utilities	23,121	25,019	9,866	36,933	66,144
rm Deliveries (million cubic feet)					
Residential	NA	NA	193,088	188.194	173,332
		NA NA		110,544	
Commercial			99,399 R442,325	R <sub>126,440</sub>	118,969
Industrial		NA NA	R142,335		129,113 46,288
Electric Utilities		NA NA	12,439 3	28,168 <sup>R</sup> 10	46,266 19
Vehicle Fuel	NA	INA	3	10	19
terruptible Deliveries					
(million cubic feet)					2.42
Residential	NA	NA	NA 1 - 10 -	336	348
Commercial		NA	17,497	36,583	24,856
Industrial		NA	42,800	46,191	55,591
Electric Utilities		NA	10,855	22,465	40,637
Vehicle Fuel	NA	NA	0	2	6
umber of Consumers	1 054 046	1 071 074	1.888.138	1.010.004	1 000 000
Residential	1,854,346 171,798	1,871,671 170,758	1,888,138	1,918,291 180,043	1,928,388 193,778
Industrial	9,489	13,184	11.721	13,274	14,940
	,	13,104	11,121	13,214	14,940
verage Annual Consumption per Consum (thousand cubic feet)	er				
Residential	90	103	102	98	90
Commercial	566	666	619	817	742
Industrial	12,821	12,364	15,795	13,005	12,363
verage Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	_		_	, <del>-</del>	_
Imports	2.98	2.87	2.41	2.43	2.52
Exports		_	_	_	
Pipeline Fuel		2.95	2.98	2.72	2.19
City Gate	3.42	3.59	3.95	4.00	3.82
Delivered to Consumers	0.44	0.00	0.50	0.46	0.06
Residential	8.14	8.09	8.50	9.16	9.06
Commercial		6.29	6.43	7.04	6.78
Industrial		4.44	4.88 6.27	4.75 <sup>R</sup> 3.57	4.34 5.20
Vehicle Fuel		4.06	6.27		5.20
Electric Utilities	2.24	2.66	2.73	2.26	2.04

R = Revised data. NA = Not available.

NA = Not available.

— = Not available.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-759, "Monthly Power Plant Report." Deliveries to electric utilities for the account of others are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Census Division includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management

Mid	dle Atlan	tic	— Nati	ural Gas	1995		
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Net Interregion Movements:	2,440,234			Industrial:	737,518	8.60
	Marketed Production:	129,400	0.66		Vehicle Fuel:	143	5.35
	Deliveries to Conference Residential:	onsumers: 831,564	17.14		Electric Utilities:	316,859	9.91
	Commercial:	514,052	16.96		Total:	2,400,136	12.21

Table 37. Summary Statistics for Natural Gas — Middle Atlantic, 1991-1995

	1991	1992	1993	1994	1995
eserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	1,960	1.857	1,981	2,042	1,679
as of December of	1,500	1,007	1,301	2,042	1,073
umber of Gas and Gas Condensate Wells					
Producing at End of Year	36,737	36,906	36,857	R <sub>26,180</sub>	37,159
Troddollig at End of Tour	00,707	00,000	00,007	20,100	07,100
roduction (million cubic feet)					
Gross Withdrawals					
From Gas Wells	174,377	161,372	152.717	R <sub>140,444</sub>	128,677
From Oil Wells	901	824	610	R <sub>539</sub>	723
	٠٠.	<b>52</b> .	0.0		720
Total	175,278	162,196	153,327	R <sub>140,982</sub>	129,400
	,		,		,
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Wet After Lease Separation	175,278	162,196	153,327	R <sub>140,982</sub>	129,400
Vented and Flared	<sup>'</sup> 1	13	14	11	0
Marketed Production	175,277	162,183	153,313	R140,971	129,400
Extraction Loss	395	604	513	513	582
Total Dry Production	174,882	161,579	152,800	<sup>R</sup> 140,458	128,818
upply (million cubic feet)					
Dry Production	174.882	161.579	152.800	R <sub>140,458</sub>	128.818
Receipts at Region Borders	174,002	101,579	152,600	140,456	120,010
Imports	188.233	435.470	502.701	R562.267	630,321
Intransit Receipts	100,233	433,470	0	0	030,321
Interregion Receipts	2,017,328	2,275,739	2,227,354	2,172,434	2,710,896
Withdrawals from Storage	2,017,320	2,213,139	2,227,334	2,172,434	2,710,090
Underground Storage	770,498	438,582	448,703	405,137	472,085
	4,942	5.630	7.287	9.429	
LNG StorageSupplemental Gas Supplies	4,942 15,689	15,684	7,287 16,698	9,429 9,449	7,789 8,856
Balancing Item	80,699	-38,310	-132,379	9,449 R-10,334	-204,005
Dalahony Rent	00,099	-30,310	-132,319	-10,334	-204,005
Total Supply	3,252,270	3,294,375	3,223,165	R3,288,840	3,754,759
Total Supply	3,232,270	5,234,575	5,225,105	3,200,040	3,734,733

Table 37. Summary Statistics for Natural Gas — Middle Atlantic, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million public foot)		,	-	-	
Disposition (million cubic feet) Consumption	1,977,940	2,187,785	2,186,786	R <sub>2,294,581</sub>	2,452,718
Deliveries at Region Borders	1,377,340	2,107,700	2,100,700	2,234,301	2,432,710
Exports	0	0	0	0	0
Intransit Deliveries	Ō	Ō	Ō	Ō	0
Interregion Deliveries	497,916	654,539	578,376	576,334	900,983
Additions to Storage					
Underground Storage	770,782	446,027	450,242	406,139	393,554
LNG Storage	5,632	6,023	7,760	11,786	7,504
Total Disposition	3,252,270	3,294,375	3,223,165	R3,288,840	3,754,759
Consumption (million cubic feet)				_	
Lease Fuel	4,416	4,005	4,473	<sup>R</sup> 3,917	3,963
Pipeline Fuel	42,057	47,991	45,287	46,496	48,439
Plant Fuel	159	341	235	116	181
Delivered to Consumers					
Residential	758,259	843,680	848,781	870,685	831,564
Commercial	446,384	482,360	481,446	493,738	514,052
Industrial	451,087	558,797	590,803	641,701	737,518
Vehicle Fuel	27	9	24	67	143
Electric Utilities	275,551	250,602	215,737	237,862	316,859
Total Delivered to Consumers	1,931,309	2,135,448	2,136,791	2,244,053	2,400,136
Total Consumption	1,977,940	2,187,785	2,186,786	R2,294,581	2,452,718
Delivered for the Account of Others (million cubic feet)					
Residential	3,769	3,815	4,433	3,366	3,231
Commercial	74,485	91,044	90,938	92,186	119,691
Industrial	311,449	372,873	392,264	449,203	548,334
Electric Utilities	27,342	23,768	22,638	24,666	52,081
Firm Deliveries (million cubic feet)					
Residential	NA	NA	848,781	867,990	828,221
Commercial	NA	NA	L407,353	g429,236	444,765
Industrial	NA	NA	R330,821	R382,825	475,352
Electric Utilities	NA	NA	61,638	69,631	69,473
Vehicle Fuel	NA	NA	22	40	138
Interruptible Deliveries (million cubic feet)					
Residential	NA	NA	NA	2,695	3,343
Commercial	NA	NA NA	74,093	64,501	69,287
Industrial	NA	NA NA	259,982	258,876	262,166
Electric Utilities	NA	NA NA	155,188	149,733	230,445
Vehicle Fuel	NA NA	NA NA	155,166	149,733	230,445
		147	-	20	•
Number of Consumers Residential	8,810,402	8,917,964	8,437,324	8,491,832	8,567,740
Commercial	717,452	722,563	712,267	727,372	740,637
Industrial	43,625	46,168	41,464	38,829	39,174
	-,	-,	,	,	,···
Average Annual Consumption per Consum (thousand cubic feet)	er				
(thousand cubic feet) Residential	86	95	101	103	97
Commercial	622	668	676	679	694
Industrial	10,340	12,104	14,249	16,526	18,827
Average Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	2.19	1.99	2.67	R <sub>2.70</sub>	2.76
Imports	2.63	2.48	2.49	2.44	2.31
Exports					
Pipeline Fuel	2.45	2.48	2.88	2.45	1.95
City Gate	3.08	3.17	3.41	3.22	2.88
Delivered to Consumers					
Residential	7.02	7.12	7.46	7.94	7.75
	5.53	5.72	5.95	6.37	6.04
Commercial					
CommercialIndustrial	4.04	3.80	4.00	4.02	3.60
		3.80 5.65 2.44	4.00 5.06 2.67	4.02 4.11 2.28	3.60 2.56 2.13

R = Revised data. NA = Not available.

NA = Not available.

— = Not available.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-759, "Monthly Power Plant Report." Deliveries to electric utilities for the account of others are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. The Middle Atlantic Census Division includes New Jersey, New York and Pennsylvania.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management

## **East North Central** Natural Gas 1995 Million Percent of Million Percent of Cu. Feet National Total Cu. Feet National Total **Net Interregion** Movements: Industrial: 3,515,163 1,406,125 16.39 Marketed Production: 365,123 1.87 Vehicle Fuel: 375 14.02 **Deliveries to Consumers:** Electric Residential: 1,535,648 31.66 **Utilities:** 100,024 3.13 Commercial: 740,654 24.44 Total: 3,782,826 19.24

Table 38. Summary Statistics for Natural Gas — East North Central, 1991-1995

	1991	1992	1993	1994	1995
				'	
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	2,515	2,384	2,264	2,417	2,348
Number of Gas and Gas Condensate Wells					
Producing at End of Year	39,087	39,756	42,003	42,469	41,497
ŭ	,	51,111	12,000	,	,
Production (million cubic feet) Gross Withdrawals					
From Gas Wells	269,184	265,613	263,986	269,569	273,230
From Oil Wells	80,578	80,202	84,129	91.342	97.557
	30,0.0	55,252	31,120	- 1,0 12	0.,00.
Total	349,762	345,815	348,115	360,912	370,787
Poprogouring	2.340	2,340	2.240	2 240	2.240
Repressuring Nonhydrocarbon Gases Removed	2,340	2,340	2,340 0	2,340	2,340
Wet After Lease Congretion	•	343.475	345.775	250 572	368.447
Wet After Lease Separation	347,422			358,572	
Vented and Flared	3,324	3,324	3,324	3,324	3,324
Marketed Production	344,098	340,151	342,451	355,248	365,123
Extraction Loss	8,252	8,265	7,193	6,555	6,499
Total Dry Production	335,846	331,886	335,258	348,693	358,624
Supply (million cubic feet)					
Dry Production	335.846	331.886	335,258	348.693	358.624
Receipts at Region Borders	000,040	331,000	333,230	040,000	000,024
Imports	1.151	38.568	34.874	17.320	26.475
Intransit Receipts	0,131	00,000	0	17,320	20,470
Interregion Receipts	4,386,230	4,868,856	5,079,521	5,768,472	5,741,430
Withdrawals from Storage	4,300,230	4,000,000	3,079,321	3,700,472	3,741,430
	705 045	919 020	070 020	706 260	1.006.179
Underground Storage	765,615	818,020	879,830	796,260	, , -
LNG Storage	1,397	1,653	2,140	4,366	2,056
Supplemental Gas Supplies	25,854	27,295	26,782	25,453	31,739
Balancing Item	12,454	-2,983	-203,933	<sup>R</sup> -592,118	-224,388
Total Supply	5.528.547	6,083,295	6,154,472	R <sub>6,368,446</sub>	6.942.115

Table 38. Summary Statistics for Natural Gas — East North Central, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)					
Consumption  Deliveries at Region Borders	3,369,738	3,509,808	3,643,905	3,669,234	3,861,266
Exports	14,751	67,763	44.413	R49,470	26,948
Intransit Deliveries	346,290	471,606	324,093	472,499	492,481
Interregion Deliveries	1,071,028	1,241,993	1,220,828	1,250,698	1,733,313
Additions to Storage	, ,	, ,	, ,	, ,	, ,
Underground Storage	724,941	790,648	918,386	922,315	826,215
LNG Storage	1,798	1,477	2,849	4,230	1,891
Total Disposition	5,528,547	6,083,295	6,154,472	R6,368,446	6,942,115
Consumption (million cubic feet)					
Lease Fuel	7,729	5,626	6,251	7,707	7,461
Pipeline Fuel	48,723	51,307	56,167	R70,970	67,520
Plant Fuel	3,489	3,210	3,408	3,504	3,459
Delivered to Consumers	4 200 400	4 450 470	1 F13 300	1 467 240	4 505 640
Residential	1,396,426	1,450,173	1,513,299	1,467,349 <sup>R</sup> 701.852	1,535,648
CommercialIndustrial	649,640 1,210,995	675,446	702,557 1,315,680	R <sub>1,349,295</sub>	740,654
Vehicle Fuel	1,210,995	1,276,376	1,313,000	1,349,293 R186	1,406,125
Electric Utilities		158		68,371	375
Electric Offitties	52,588	47,513	46,394	,	100,024
Total Delivered to Consumers	3,309,797	3,449,665	3,578,079	R3,587,053	3,782,826
Total Consumption	3,369,738	3,509,808	3,643,905	3,669,234	3,861,266
Delivered for the Account of Others					
(million cubic feet)	20.052	22.005	20.070	25.204	20.020
Residential	30,953	33,985	36,078	35,364	38,836
Commercial	162,350	169,248	180,740	197,813	224,954
Industrial Electric Utilities	997,618 41,815	1,058,204 39,062	1,102,744 37,463	1,144,409 59,337	1,209,358 82,892
	,	,	21,100	,	,
Firm Deliveries (million cubic feet)					
Residential	NA	NA	1,513,299	1,467,338	1,535,619
Commercial	NA NA	NA NA	682,660	R683.434	719,469
Industrial	NA	NA NA	R933,845	R936,791	997,523
Electric Utilities	NA	NA NA	34,582	58,370	75,190
Vehicle Fuel	NA	NA	126	R160	350
Interruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	11	28
Commercial	NA	NA	19.897	18.418	21,185
Industrial	NA	NA	381,835	412.504	408,602
Electric Utilities	NA	NA	8,953	10.847	22,997
Vehicle Fuel	NA	NA	23	26	25
Number of Consumers					
Residential	11,242,141	11,381,828	11,557,297	11,749,087	11,942,604
Commercial	934,355	946,144	961,127	969,251	989,497
Industrial	60,001	60,965	62,397	59,407	58,737
Average Annual Consumption per Consum	er				
(thousand cubic feet)					
Residential	124	127	131	125	129
CommercialIndustrial	695 20,183	714 20,936	731 21,086	724 22,713	749 23,939
Average Prices for Natural Gas	-,	-,	,- ,-	, -	-,
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	2.61	2.56	2.41	2.13	1.90
Imports	1.70	1.60	2.02	2.16	1.90
Exports	1.91	1.83	2.14	2.49	1.97
Pipeline Fuel	1.56	1.64	1.21	1.35	1.20
City Gate	3.03	3.18	3.29	3.10	2.96
Delivered to Consumers					
Residential	5.17	5.22	5.54	5.61	5.05
Commercial	4.66	4.68	5.03	5.08	4.57
Industrial	3.64	3.65	3.95	g4.03	3.38
Vehicle Fuel	3.62	3.63	4.62	R <sub>4.27</sub>	4.80
Electric Utilities	1.60	1.54	1.92	1.95	1.52

R = Revised data.

K = Revised data.

NA = Not available.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-759, "Monthly Power Plant Report." Deliveries to electric utilities for the account of others are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. The East North Central Census Division includes Illinois, Indiana, Michigan, Ohio, and Wisconsin.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

West	North Centr	al	— Nat	ural Gas	1995		
		Million Cu. Feet	Percent of National Total		4	Million Cu. Feet	Percent of National Total
	Net Interregion Movements:	489,595			Industrial:	477,913	5.57
	Marketed Production:	774,412	3.97		Vehicle Fuel:	56	2.09
	Deliveries to Co Residential:	480,802	9.91		Electric Utilities:	56,671	1.77
	Commercial:	321,563	10.61		Total:	1,337,005	6.80

Table 39. Summary Statistics for Natural Gas — West North Central, 1991-1995

	1991	1992	1993	1994	1995
December (hilliam subjected)					
Reserves (billion cubic feet) Estimated Proved Reserves (dry)					
	0.000	10.177	0.072	0.663	0.024
as of December 31	9,830	10,177	9,873	9,663	9,034
Number of Gas and Gas Condensate Wells					
Producing at End of Year	18,120	18,569	19,687	19,623	22,277
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	564.230	594.551	626.728	651.594	655.917
From Oil Wells	135.214	133,335	135,565	136.468	134.776
	100,211	100,000	100,000	100, 100	101,770
Total	699,444	727,886	762,293	788,062	790,693
Repressuring	3.303	3.513	3.390	3.814	4.043
Nonhydrocarbon Gases Removed	4.447	508	532	358	93
Wet After Lease Separation	691,694	723,865	758.371	783,890	786,558
Vented and Flared	8,075	8,315	8,740	9,012	12,145
Marketed Production	683.619	715,549	749.631	774.878	774,412
Extraction Loss	48.203	48.791	49.938	52,615	52.769
Extraction Loss	40,203	40,791	49,930	32,013	52,769
Total Dry Production	635,416	666,758	699,693	722,263	721,643
Supply (million cubic feet)					
Dry Production	635.416	666.758	699.693	722,263	721.643
Receipts at Region Borders	,	,	,	,	,
Imports	378.492	369.137	383.702	R389.083	411.442
Intransit Receipts	362,861	486.163	324.093	487.760	492,481
Interregion Receipts	2,110,215	2,273,597	2,349,622	2,646,848	2,631,598
Withdrawals from Storage	-, ,	-,-: -,:	-,,	-,- :-,- :-	_,,
Underground Storage	174.851	187,083	188.813	R <sub>184.339</sub>	201,673
LNG Storage	6,940	7.813	11.683	9.426	7.976
Supplemental Gas Supplies	54,688	60,040	58,642	58.861	57.739
Balancing Item	68,172	-44,403	182,722	<sup>R</sup> -11,556	191,045
Total Supply	3.791.634	4.006.189	4.198.969	4.487.023	4.715.599

Table 39. Summary Statistics for Natural Gas — West North Central, 1991-1995 (Continued)

	1991	1992	1993	1994	1995	Ī
Disposition (million cubic feet)				4.4=0.004	4.4=0.000	_
Consumption  Deliveries at Region Borders	1,356,399	1,293,801	1,444,515	1,458,364	1,478,863	
Exports	0	0	0	0	0	
Intransit Deliveries	0	0	0	0	0	
Interregion Deliveries	2,245,077	2,539,054	2,540,740	2,822,161	3,045,926	
Additions to Storage	400.070	404 774	004 405	400.070	404.004	
Underground Storage	182,079	164,774	201,425	196,072	184,604	
LNG Storage	8,079	8,560	12,288	10,427	6,206	
Total Disposition	3,791,634	4,006,189	4,198,969	4,487,023	4,715,599	
Consumption (million cubic feet)	24.020	04.645	24 202	22.202	26.025	
Lease Fuel Pipeline Fuel	21,030 60,168	21,615 60.419	24,393 76.093	22,393 72,735	26,035 82,769	
Plant Fuel	35,591	31,074	41,028	34,050	33,054	
Delivered to Consumers	30,331	31,074	41,020	34,030	33,034	
Residential	457,681	438,513	497,295	464,344	480,802	
Commercial	314,748	296,784	318,742	310,307	321,563	
Industrial	404,938	419,929	450,139	511,094	477,913	
Vehicle Fuel	5	10	22	67	56	
Electric Utilities	62,239	25,456	36,803	43,374	56,671	
Total Delivered to Consumers	1,239,610	1,180,693	1,303,001	1,329,186	1,337,005	
Total Consumption	1,356,399	1,293,801	1,444,515	1,458,364	1,478,863	
Delivered for the Account of Others						
(million cubic feet)	•	^	^	•	40	
Residential	0 28.663	0	0	0	13	
CommercialIndustrial	28,663 290,622	31,034 320,563	33,484 345,604	41,350 419,331	48,810 388,592	
Electric Utilities	31,604	13,937	14,296	18,588	25,620	
Firm Deliveries						
(million cubic feet)	NA	NA	407.464	464 244	400 604	
Residential Commercial	NA NA	NA NA	497,161 261,354	464,344 264,945	480,681 273,315	
Industrial	NA	NA NA	R <sub>278,110</sub>	R339,769	303,483	
Electric Utilities	NA NA	NA NA	7,293	16,040	22,034	
Vehicle Fuel	NA	NA	22	67	54	
Interruptible Deliveries						
(million cubic feet)						
Residential	NA	NA	NA	0	122	
Commercial	NA	NA	57,387	45,362	48.248	
Industrial	NA	NA	172,030	171,324	174,430	
Electric Utilities	NA	NA	19,297	14,725	19,325	
Vehicle Fuel	NA	NA	0	0	1	
Number of Consumers						
Residential	4,261,290	4,328,454	4,451,556	4,495,448	4,545,173	
Commercial	473,045	484,851	482,592	499,138	501,899	
Industrial	12,064	11,821	13,036	12,557	13,617	
Average Annual Consumption per Consum	er					
(thousand cubic feet)	107	101	110	100	100	
Commercial	107 665	101 612	112 660	103 622	106 641	
Industrial	33,566	35,524	34,530	40,702	35,097	
Average Prices for Natural Gas						
(dollars per thousand cubic feet)						
Wellhead (Marketed Production)	1.39	1.57	1.81	1.48	1.28	
Imports	1.71	1.74	2.07	2.06	1.80	
Exports		, <del>-</del>				
Pipeline Fuel	1.41	3.12	1.39	1.06	1.00	
City Gate	2.76	2.90	3.15	2.99	2.60	
Delivered to Consumers	474	4.07	E 25	E 26	4.07	
Residential Commercial	4.74 3.91	4.97 4.11	5.25 4.47	5.26 4.44	4.97 4.08	
Industrial	3.91 2.91	4.11 3.20	4.47 3.33	4.44 3.27	4.08 2.73	
Vehicle Fuel	3.69	4.13	3.33 4.35	2.99	2.73 2.41	
* OT HOLD 1 WOL						
Electric Utilities	1.70	2.05	2.41	2.02	1.71	

R = Revised data.

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-759, "Monthly Power Plant Report." Deliveries to electric utilities for the account of others are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. The West North Central Census Division includes lowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form FEC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

So	uth Atlar	ıtic	— Nat	ural Gas	1995		
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Net Interregior Movements:	1,698,434			Industrial:	740,332	8.63
	Marketed Production:	242,534	1.24		Vehicle Fuel:	198	7.40
	Deliveries to C Residential:	consumers: 408,590	8.42		Electric Utilities:	399,117	12.49
	Commercial:	305,621	10.08		Total:	1,853,857	9.43

Table 40. Summary Statistics for Natural Gas — South Atlantic, 1991-1995

Number of Gas and Gas Condensate Wells           Producing at End of Year         3           Production (million cubic feet)         3           Gross Withdrawals         21           From Gas Wells         21           From Oil Wells         21           Repressuring         21           Nonhydrocarbon Gases Removed         21           Vented and Flared         21           Marketed Production         21           Extraction Loss         1           Total Dry Production         20           Supply (million cubic feet)         20           Production         20           Receipts at Region Borders Imports         20	2,791 8,693 3,540 5,898 9,438 0 531 8,907 482 8,425 1,638	3,307 39,412 206,766 7,584 214,349 0 682 213,667 245 213,422 11,999	3,811 35,149 208,892 8,011 216,903 0 721 216,182 205 215,977	4,496  R41,307  R234,058 8,468 R242,526 0 762 R241,764 220 R241,544	4,427 37,822 236,072 7,133 243,204 0 642 242,562 28 242,562
Estimated Proved Reserves (dry) as of December 31	8,693 3,540 5,898 9,438 0 531 8,907 482 8,425	39,412 206,766 7,584 214,349 0 682 213,667 245 213,422	35,149 208,892 8,011 216,903 0 721 216,182 205	R41,307 R234,058 8,468 R242,526 0 762 R241,764 _ 220	37,822 236,072 7,133 243,204 0 642 242,562 28
as of December 31	8,693 3,540 5,898 9,438 0 531 8,907 482 8,425	39,412 206,766 7,584 214,349 0 682 213,667 245 213,422	35,149 208,892 8,011 216,903 0 721 216,182 205	R41,307 R234,058 8,468 R242,526 0 762 R241,764 _ 220	37,822 236,072 7,133 243,204 0 642 242,562 28
Number of Gas and Gas Condensate Wells	8,693 3,540 5,898 9,438 0 531 8,907 482 8,425	39,412 206,766 7,584 214,349 0 682 213,667 245 213,422	35,149 208,892 8,011 216,903 0 721 216,182 205	R41,307 R234,058 8,468 R242,526 0 762 R241,764 _ 220	37,822 236,072 7,133 243,204 0 642 242,562 28
Producing at End of Year         3           Production (million cubic feet)         2           Gross Withdrawals         21           From Gas Wells         21           Total         21           Repressuring         21           Nonhydrocarbon Gases Removed         21           Wet After Lease Separation         21           Vented and Flared         21           Marketed Production         21           Extraction Loss         1           Total Dry Production         20           Supply (million cubic feet)         20           Dry Production         20           Receipts at Region Borders         1	3,540 5,898 9,438 0 531 8,907 482 8,425	206,766 7,584 214,349 0 682 213,667 245 213,422	208,892 8,011 216,903 0 721 216,182 205	R234,058 8,468 R242,526 0 762 R241,764 _ 220	236,072 7,133 243,204 0 642 242,562 28
Producing at End of Year         3           Production (million cubic feet)         2           Gross Withdrawals         21           From Gas Wells         21           Total         21           Repressuring         21           Nonhydrocarbon Gases Removed         21           Wet After Lease Separation         21           Vented and Flared         21           Marketed Production         21           Extraction Loss         1           Total Dry Production         20           Supply (million cubic feet)         20           Dry Production         20           Receipts at Region Borders         1	3,540 5,898 9,438 0 531 8,907 482 8,425	206,766 7,584 214,349 0 682 213,667 245 213,422	208,892 8,011 216,903 0 721 216,182 205	R234,058 8,468 R242,526 0 762 R241,764 _ 220	236,072 7,133 243,204 0 642 242,562 28
Production (million cubic feet)           Gross Withdrawals         21           From Gas Wells         21           From Oil Wells         21           Total         21           Repressuring         Nonhydrocarbon Gases Removed           Wet After Lease Separation         21           Vented and Flared         21           Marketed Production         21           Extraction Loss         1           Total Dry Production         20           Supply (million cubic feet)         20           Dry Production         20           Receipts at Region Borders         Imports	3,540 5,898 9,438 0 531 8,907 482 8,425	206,766 7,584 214,349 0 682 213,667 245 213,422	208,892 8,011 216,903 0 721 216,182 205	R234,058 8,468 R242,526 0 762 R241,764 _ 220	236,072 7,133 243,204 0 642 242,562 28
Gross Withdrawals         21           From Gas Wells         21           From Oil Wells         21           Total         21           Repressuring         21           Nonhydrocarbon Gases Removed         21           Wet After Lease Separation         21           Vented and Flared         21           Marketed Production         21           Extraction Loss         1           Total Dry Production         20           supply (million cubic feet)         20           Dry Production         20           Receipts at Region Borders         Imports	5,898 9,438 0 531 8,907 482 8,425	7,584 214,349 0 682 213,667 245 213,422	8,011 216,903 0 721 216,182 205	8,468  R242,526  0 762 R241,764 _ 220	7,133 243,204 0 642 242,562 28
From Gas Wells	5,898 9,438 0 531 8,907 482 8,425	7,584 214,349 0 682 213,667 245 213,422	8,011 216,903 0 721 216,182 205	8,468  R242,526  0 762 R241,764 _ 220	7,133 243,204 0 642 242,562 28
Total	5,898 9,438 0 531 8,907 482 8,425	7,584 214,349 0 682 213,667 245 213,422	8,011 216,903 0 721 216,182 205	8,468  R242,526  0 762 R241,764 _ 220	7,133 243,204 0 642 242,562 28
Total	5,898 9,438 0 531 8,907 482 8,425	7,584 214,349 0 682 213,667 245 213,422	8,011 216,903 0 721 216,182 205	8,468  R242,526  0 762 R241,764 _ 220	7,133 243,204 0 642 242,562 28
Total	9,438 0 531 8,907 482 8,425	214,349 0 682 213,667 245 213,422	216,903 0 721 216,182 205	R242,526 0 762 R241,764 220	243,204 0 642 242,562 28
Repressuring	0 531 8,907 482 8,425	0 682 213,667 245 213,422	0 721 216,182 205	0 762 <sup>R</sup> 241,764 220	0 642 242,562 28
Repressuring	0 531 8,907 482 8,425	0 682 213,667 245 213,422	0 721 216,182 205	0 762 <sup>R</sup> 241,764 220	0 642 242,562 28
Nonhydrocarbon Gases Removed         21           Wet After Lease Separation         21           Vented and Flared         21           Marketed Production         21           Extraction Loss         1           Total Dry Production         20           Supply (million cubic feet)         20           Dry Production         20           Receipts at Region Borders         Imports	531 8,907 482 8,425	682 213,667 245 213,422	721 216,182 205	762 <sup>R</sup> 241,764 _ 220	642 242,562 28
Nonhydrocarbon Gases Removed         21           Wet After Lease Separation         21           Vented and Flared         21           Marketed Production         21           Extraction Loss         1           Total Dry Production         20           Supply (million cubic feet)         20           Dry Production         20           Receipts at Region Borders         Imports	8,907 482 8,425	213,667 245 213,422	216,182 205	R <sub>241,764</sub> 220	242,562 28
Wet After Lease Separation.       21         Vented and Flared.       21         Marketed Production.       21         Extraction Loss.       1         Total Dry Production.       20         Supply (million cubic feet)       20         Dry Production.       20         Receipts at Region Borders       1         Imports.       20	8,907 482 8,425	245 213,422	205	220	28
Vented and Flared         21           Marketed Production         21           Extraction Loss         1           Total Dry Production         20           Supply (million cubic feet)         20           Dry Production         20           Receipts at Region Borders         Imports	482 8,425	245 213,422	205	220	28
Marketed Production         21           Extraction Loss         1           Total Dry Production         20           Supply (million cubic feet)         30           Dry Production         20           Receipts at Region Borders         30           Imports         30	8,425	213,422			
Extraction Loss         1           Total Dry Production         20           Supply (million cubic feet)         20           Pry Production         20           Receipts at Region Borders         1           Imports         20			210,011		
Total Dry Production			13,387	12,690	9,026
bupply (million cubic feet)  Dry Production	,	11,000	10,007	12,000	0,020
Dry Production	6,787	201,423	202,590	R <sub>228,854</sub>	233,508
Dry Production					
Receipts at Region Borders Imports				В	
Imports	6,787	201,423	202,590	<sup>R</sup> 228,854	233,508
1.6	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interregion Receipts	5,183	3,309,501	3,290,584	3,415,392	3,765,665
Withdrawals from Storage	,		, ,		, ,
	1.795	165,996	172.256	173.690	206.746
	4,053	3,951	5,452	7,333	9,592
Supplemental Gas Supplies	4.805	4,230	4.791	5.494	1.247
	4,508	12,279	143,864	R98,886	-54,631
Data long Rolli	1,000	12,210	170,007	30,000	J-7,00 I
Total Supply					

Table 40. Summary Statistics for Natural Gas — South Atlantic, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)			•	_	
Consumption	1,498,898	1,596,374	1,622,052	R1,680,492	1,923,936
Deliveries at Region Borders Exports	0	0	0	0	0
Intransit Deliveries		0	0	0	0
Interregion Deliveries		1,938,877	2,015,987	2,054,593	2,067,231
Additions to Storage	1,100,011	.,,	_,,,,,,,,	_,	_,,,
Underground Storage	126,760	158,149	175,763	186,532	161,568
LNG Storage	4,443	3,980	5,734	8,033	9,393
Total Disposition	3,398,116	3,697,380	3,819,537	R3,929,650	4,162,127
Consumption (million cubic feet)	7.000	0.070	5.040	Ro 570	0.700
Lease Fuel	7,093	9,279	5,346	R <sub>6,570</sub>	6,763
Pipeline Fuel	37,646	46,996	49,731	59,911	59,971
Plant Fuel Delivered to Consumers	4,729	4,605	4,557	3,439	3,344
Residential	345,654	385,200	403,479	391,714	408,590
Commercial		287,357	295,379	293,056	305,621
Industrial		623,133	644,009	R690,497	740,332
Vehicle Fuel		16	53	126	198
Electric Utilities		239,787	219,499	235,179	399,117
Total Delivered to Consumers	1,449,430	1,535,494	1,562,419	R1,610,572	1,853,857
Total Consumption	1,498,898	1,596,374	1,622,052	R <sub>1,680,492</sub>	1,923,936
Delivered for the Account of Others					
(million cubic feet)					
Residential		89	99	100	120
Commercial		26,192	25,958	27,611	35,191
Industrial	,	351,672	379,240	430,040	482,042
Electric Utilities	186,587	202,596	208,839	230,067	358,113
Firm Deliveries					
(million cubic feet)					
Residential	NA	NA	404,376	391,699	408,562
Commercial		NA	<sub>227,176</sub>	226,856	232,783
Industrial	NA	NA	R <sub>171</sub> ,121	R223,748	245,688
Electric Utilities		NA	174,890	207,925	328,376
Vehicle Fuel	NA	NA	49	122	138
nterruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	15	28
Commercial		NA	68,203	66,200	72,838
Industrial		NA	472,888	R466,748	494,643
Electric Utilities		NA	55,781	38,825	69,670
Vehicle Fuel	NA	NA	4	5	60
Number of Consumers Residential	4,727,189	4,943,742	4,976,403	5.161.109	5,285,997
Commercial	4,727,169	455,316	467,891	482,552	495,065
Industrial		10,283	11,672	12,786	12,968
Average Annual Consumption per Consum	er				
(thousand cubic feet)			= .	==	
Residential	73	78	81	76	77
CommercialIndustrial		631 60,598	631 55,176	607 <sup>R</sup> 54,004	617 57,089
Average Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	2.88	2.86	3.24	R <sub>2.48</sub>	2.09
Imports					
Exports	_	_	_	_	_
Pipeline Fuel	2.07	2.32	2.83	2.77	1.82
City Gate	2.97	3.06	3.40	3.36	2.93
Delivered to Consumers					
Residential	6.64	6.66	7.15	7.39	6.89
Commercial		5.19	5.72	5.77	5.33
Industrial		3.33	3.70	3.56	3.31
Vehicle Fuel Electric Utilities		4.67	4.05	3.94	3.19
	2.18	2.35	2.48	2.26	2.28

R = Revised data. NA = Not available.

NA = Not available.

— = Not available.
— = Not applicable.
Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-759, "Monthly Power Plant Report." Deliveries to electric utilities for the account of others are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. The South Atlantic Census Division includes Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia.
Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-616, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form EFA-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

East So	outh Centi	ral	— Nati	ural Gas	1995		
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Net Interregion Movements:	105,791			Industrial:	505,164	5.89
	Marketed Production:	691,768	3.55		Vehicle Fuel:	276	10.32
	Deliveries to Co Residential:	nsumers: 202,673	4.18		Electric Utilities:	121,527	3.80
	Commercial:	135,978	4.49		Total:	965,618	4.91

Table 41. Summary Statistics for Natural Gas — East South Central, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	7,626	7.755	6,940	6.449	6,575
as of December 31	7,020	1,135	0,340	0,449	0,575
Number of Gas and Gas Condensate Wells					
Producing at End of Year	16,190	16,340	16,970	17.184	17,372
rioddoing at End of Tear	10,130	10,040	10,570	17,104	17,012
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	455,666	628,692	651,428	<sup>R</sup> 751,428	756,345
From Oil Wells	29.742	31,920	28,545	24.309	19,806
	23,. 12	0.,020	20,0 .0	= .,000	.5,000
Total	485,407	660,612	679,973	R775,737	776,151
	.50, .0.	100,012	2.0,0.0	0,1 01	,
Repressuring	54,618	54,989	45,271	46.044	42.270
Nonhydrocarbon Gases Removed	66,159	72.491	73.337	71.324	36,944
Wet After Lease Separation	364,631	533.132	561,365	658.368	696.937
Vented and Flared	4,992	4.876	4.020	4,577	5,170
Marketed Production	359,639	528,256	557,346	R <sub>653.791</sub>	691,768
Extraction Loss	7,689	8,248	8,236	8.096	7,953
LATIACTION LOSS	7,009	0,240	0,230	0,090	7,955
Total Dry Production	351,950	520,008	549,110	R645,695	683,815
2					
Supply (million cubic feet)	254.050	500,000	540.440	RC45 CO5	000.045
Dry Production	351,950	520,008	549,110	<sup>R</sup> 645,695	683,815
Receipts at Region Borders		0	•	2	
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interregion Receipts	5,168,169	5,166,017	5,278,358	5,599,776	5,560,871
Withdrawals from Storage					
Underground Storage	102,760	96,168	115,529	105,566	149,791
LNG Storage	2,452	3,326	3,327	3,376	3,723
Supplemental Gas Supplies	342	188	439	204	39
Balancing Item	-62,667	39,692	-20,662	R75,081	285,070
-	•	-	•		•
Total Supply	5.563.006	5,825,399	5,926,099	<sup>R</sup> 6,429,698	6.683.308

Table 41. Summary Statistics for Natural Gas — East South Central, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet) Consumption	918,186	949,815	979,800	R1.001.052	1,090,534
Deliveries at Region Borders		,	,	, ,	
Exports		0	0	0	0
Intransit Deliveries		0	0	0	0
Interregion Deliveries	4,547,308	4,767,852	4,839,004	5,299,221	5,455,080
Additions to Storage		404.470	404.000	405 400	
Underground Storage		104,473	104,020	125,496	134,757
LNG Storage	2,032	3,259	3,275	3,929	2,938
Total Disposition	5,563,006	5,825,399	5,926,099	<sup>R</sup> 6,429,698	6,683,308
Consumption (million cubic feet) Lease Fuel	40 EEE	14,906	45.000	14,757	15,569
Pipeline Fuel		84,142	15,826 90,732	R95,075	104,440
Plant Fuel		5,757	5,680	4,821	4,907
Delivered to Consumers	3,133	3,737	3,000	4,021	4,907
Residential	180,726	190,262	205,541	196,700	202,673
Commercial		125,125	133,493	132,262	135,978
Industrial		471,509	482,184	R469,673	505,164
Vehicle Fuel		5	10	19	276
Electric Utilities		58,109	46,335	87,745	121,527
Total Delivered to Consumers	815,633	845,009	867,563	<sup>R</sup> 886,399	965,618
Total Consumption	918,186	949,815	979,800	R1,001,052	1,090,534
Delivered for the Account of Others					
(million cubic feet)	_	_	_	_	_
Residential		0	2	0	0
Commercial	-,	9,643	10,536	11,854	13,160
Industrial Electric Utilities		285,872 44,262	312,266 30,039	R301,991 35,696	336,638 49,518
Firm Deliveries (million cubic feet)					
Residential	NA	NA	205,541	196,342	202,585
Commercial	NA	NA	122,676	120,154	122,051
Industrial	NA	NA	<sup>R</sup> 164,544	R <sub>208</sub> ,227	232,210
Electric Utilities		NA	30,870	2,051	7,525
Vehicle Fuel	NA	NA	10	10	276
Interruptible Deliveries (million cubic feet)					
Residential	NA	NA	NA	358	87
Commercial		NA	10,817	12,108	13,927
Industrial		NA	317,640	261,446	272,953
Electric Utilities		NA	16,926	36,486	44,179
Vehicle Fuel		NA	0	9	0
Number of Consumers				_	
Residential		2,443,619	2,516,613	<sup>R</sup> 2,586,901	2,657,218
Commercial	,	263,846	269,995	<sup>R</sup> 275,628	282,428
Industrial	7,793	7,869	7,879	<sup>R</sup> 7,851	7,812
Average Annual Consumption per Consum (thousand cubic feet)	er				
Residential	76	78	82	76	76
Commercial		474	494	480	481
Industrial		59,920	61,199	R59,823	64,665
Average Prices for Natural Gas					
(dollars per thousand cubic feet)	0.00	0.40	0.00	0.44	4 70
Wellhead (Marketed Production)		2.12	2.33	2.11	1.72
Imports		_	_	_	_
Exports		2 27	2 40	1.00	4 00
Pipeline Fuel		2.37	2.40	1.98	1.80
City Gate  Delivered to Consumers	2.82	2.95	3.13	3.01	2.74
Residential	5.56	5.59	5.84	6.15	5.74
Commercial		5.59 4.87	5.04 5.16	5.38	5.74 4.98
Industrial		3.08	3.47	3.44	3.09
Vehicle Fuel		5.56	4.70	4.00	1.72
Electric Utilities		1.88	2.45	R <sub>1.99</sub>	1.72
Licetile Otilities	1.03	1.00	2.40	1.33	1.01

R = Revised data. NA = Not available.

NA = Not available.

— = Not available.
— = Not applicable.
Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-759, "Monthly Power Plant Report." Deliveries to electric utilities for the account of others are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. The East South Central Census Division includes Alabama, Kentucky, Mississippi, and Tennessee.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

West So	outh Cer	ntral	— Nati	ural Gas	1995		
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Net Interregio Movements:	n -6,782,125			Industrial:	3,300,803	38.47
	Marketed Production:	13,437,390	68.89		Vehicle Fuel:	169	6.32
	Deliveries to (		7.40		Electric	1 557 0/2	40.71
	Residential:  Commercial:	368,826 300,465	7.60 9.91	PN	Utilities: Total:	1,557,062 5,527,325	48.71 28.11

Table 42. Summary Statistics for Natural Gas — West South Central, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	91,766	87,198	84,777	88,034	88,734
40 01 D000111001 01	01,100	01,100	01,777	00,001	00,70
Number of Gas and Gas Condensate Wells					
Producing at End of Year	93,882	92,212	95,288	94,233	102,525
3		- ,	,	,	- ,-
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	11,970,103	11,599,913	11,749,649	11,959,444	11,824,788
From Oil Wells	2,298,992	2,313,831	2,368,395	2,308,634	2,217,752
Total	14,269,095	13,913,744	14,118,044	14,268,078	14,042,539
December	440.007	440.440	200 005	000 400	000 004
Repressuring	410,867	413,146	392,235	363,489	339,691
Nonhydrocarbon Gases Removed	173,399	180,003	184,258	196,463	200,233
Wet After Lease Separation	13,684,829	13,320,596	13,541,551	13,708,126	13,502,615
Vented and Flared	51,260	40,599	54,476	62,040	65,225
Marketed Production	13,633,568	13,279,997	13,487,075	13,646,086	13,437,390
Extraction Loss	585,032	611,804	617,868	611,720	623,178
Total Dry Production	13,048,536	12,668,193	12,869,207	13,034,366	12,814,212
Supply (million cubic feet)					
Dry Production	13.048.536	12.668.193	12.869.207	13.034.366	12,814,212
Receipts at Region Borders	10,010,000	. =,000, .00	.2,000,20.	. 5,55 .,555	,0,
Imports	33,284	12,637	32,468	24,899	11.871
Intransit Receipts	0	0	0	0	0
Interregion Receipts	147,685	181,618	186,693	285,147	603,963
Withdrawals from Storage	,	- /	/	/	1
Underground Storage	476,871	701,553	599,196	<sup>R</sup> 569,247	683,367
LNG Storage	32,775	12,149	32,077	18,320	4,780
Supplemental Gas Supplies	1,076	<sup>'</sup> 1	3	<sup>'</sup> 1	, 1
Balancing Item	-287,733	-163,249	-67,043	R234,696	214,926
Total Supply	13.452.494	13.412.902	13.652.600	14.166.676	14.333.119

Table 42. Summary Statistics for Natural Gas — West South Central, 1991-1995 (Continued)

		1			
	1991	1992	1993	1994	1995
Disposition (million cubic feet) Consumption	5,847,498	5,790,481	6,129,673	6,106,594	6,345,624
Deliveries at Region Borders Exports	58.851	93,408	36,423	44.041	61,241
Intransit Deliveries		0	00,120	0	01,211
Interregion Deliveries		6,882,836	6,853,273	7,336,522	7,336,718
Additions to Storage	,,-	-, ,	-,,	, , -	,,
Underground Storage	444,174	633,582	602,502	661,623	584,476
LNG Storage		12,595	30,730	17,895	5,061
Total Disposition	13,452,494	13,412,902	13,652,600	14,166,676	14,333,119
Consumption (million cubic feet)					
Lease Fuel	284,409	316,047	345,514	339,889	363,681
Pipeline Fuel	169,007	168,671	174,630	196,927	188,684
Plant Fuel	298,122	297,325	279,995	261,325	265,934
Delivered to Consumers					
Residential		375,189	412,313	377,151	368,826
Commercial	271,999	273,622	270,908	R <sub>268,326</sub>	300,465
Industrial	2,982,897	2,960,486	3,154,777	3,158,342	3,300,803
Vehicle Fuel	<sup>′</sup> 19	58	189	<sup>R</sup> 227	169
Electric Utilities	1,454,413	1,399,083	1,491,347	1,504,407	1,557,062
Total Delivered to Consumers	5,095,960	5,008,438	5,329,533	5,308,454	5,527,325
Total Consumption	5,847,498	5,790,481	6,129,673	6,106,594	6,345,624
Delivered for the Account of Others (million cubic feet)					
Residential	43	43	2	0	3
Commercial	25,163	47,391	35,390	37,812	73,373
Industrial	1,922,857	2,009,082	2,157,426	2,344,856	2,419,476
Electric Utilities		821,127	888,534	992,094	979,294
Firm Deliveries (million cubic feet)					
Residential	NA	NA	412,313	_376,859	368,824
Commercial	NA	NA	241,098	R241,726	232,272
Industrial	NA	NA	R <sub>1,748,944</sub>	<sup>R</sup> 1,852,643	2,056,842
Electric Utilities	NA	NA	681,236	767 092	716,841
Vehicle Fuel		NA	83	R33	142
Interruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	292	2
Commercial	NA	NA	29,810	26,600	68,193
Industrial		NA	1,405,833	R <sub>1,305,698</sub>	1,243,961
Electric Utilities		NA	587,119	610,088	653,225
Vehicle Fuel		NA NA	106	194	27
Number of Consumers					
Residential	5,530,225	5,562,827	5,643,699	R <sub>5,662,325</sub>	5,791,464
Commercial		503,361	510,704	<sup>R</sup> 519,875	542,563
Industrial	19,446	11,111	11,691	11,229	14,637
Average Annual Consumption per Consum (thousand cubic feet)					
Residential	70	67	73	<b>6</b> 7	64
CommercialIndustrial	567 153,394	544 266,446	530 269,847	<sup>R</sup> 516 281,267	554 225,511
Average Prices for Natural Gas					
(dollars per thousand cubic feet) Wellhead (Marketed Production)	1.63	1.75	2.09	1.94	1.60
Imports	1.70	1.73	1.71	1.79	1.67
		1.73			
Exports			2.10	1.68 1.57	1.49
Pipeline Fuel		1.88	1.98	1.57	1.57
City Gate	2.64	2.81	3.02	2.82	2.73
Delivered to Consumers	E 17	F F0	E 60	F 00	F 00
Residential		5.53	5.69	5.90	5.82
Commercial		4.22	4.54	4.53	4.26
Industrial		2.06	2.44	2.21	1.90
Vehicle Fuel		3.35	2.83	R <sub>2.60</sub>	2.54
Electric Utilities	2.05	2.28	2.55	2.25	1.96

R = Revised data.

K = Revised data.

NA = Not available.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-759, "Monthly Power Plant Report." Deliveries to electric utilities for the account of others are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. The West South Central Census Division includes Arkansas, Louisiana, Oklahoma, and Texas.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

Mount	ain	— Natı	ıral Gas	1995		
	Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
Net Interregion Movements:	-1,551,196			Industrial:	295,227	3.44
Marketed Production:	3,114,821	15.97		Vehicle Fuel:	462	17.28
Deliveries to Co	274,405	5.66		Electric Utilities:	103,926	3.25
Commercial:	197,993	6.53		Total:	872,014	4.44

Table 43. Summary Statistics for Natural Gas — Mountain, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	36,780	38,711	38,987	37,366	39,275
as of December of	30,700	30,711	30,307	37,300	00,210
Number of Gas and Gas Condensate Wells					
Producing at End of Year	32,125	30,965	34,975	R <sub>38,539</sub>	38,775
Troducing at End of Todi	02,120	55,555	01,070	00,000	00,110
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	2,000,040	2,352,729	2,723,393	3,046,159	3,131,205
From Oil Wells	710,171	677,771	535,884	472,397	503,986
		,	-,	, -	,
Total	2,710,210	3,030,499	3,259,277	3,518,556	3,635,191
Repressuring	291,275	249,215	246,467	213,297	183,504
Nonhydrocarbon Gases Removed	30,507	25,544	153,992	141,220	149,005
Wet After Lease Separation	2,388,429	2,755,741	2,858,817	R3,164,039	3,302,682
Vented and Flared	89,561	95,299	132,899	135,082	187,861
Marketed Production	2,298,868	2,660,441	2,725,918	3,028,956	3,114,821
Extraction Loss	133,202	137,805	145,010	154,116	161,227
Total Dry Production	2,165,666	2,522,636	2,580,908	2,874,840	2,953,594
Supply (million cubic feet)					
Dry Production	2,165,666	2.522.636	2,580,908	2.874.840	2,953,594
Receipts at Region Borders	2,.00,000	_,0,000	2,000,000	2,0,0 .0	2,000,00 .
Imports	890.431	963.487	1.023.020	1,258,926	1,393,874
Intransit Receipts	0	0	0	0	0
Interregion Receipts	748,360	524.329	245.976	253,000	363,540
Withdrawals from Storage	,	,			222,0.0
Underground Storage	115,882	114.268	153.333	100.699	118.287
LNG Storage	267	4,138	1.583	644	661
Supplemental Gas Supplies	6.778	7,188	8.493	8.177	7.170
Balancing Item	-189,212	-329,100	-73,696	-92,850	-307,718
	,	,	,	,	22.,0
Total Supply	3,738,170	3,806,947	3,939,617	4,403,436	4,529,409

Table 43. Summary Statistics for Natural Gas — Mountain, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)	225 - 22				4 400 000
Consumption  Deliveries at Region Borders	995,700	994,686	1,052,537	1,084,170	1,106,003
Exports	1,638	2,579	3,359	5,546	42
Intransit Deliveries	16,298	14,554	0	0	0
Interregion Deliveries	2,615,769	2,703,411	2,755,591	3,195,395	3,308,568
Additions to Storage	40= 0=0		400 40=		
Underground Storage	107,659	90,294	126,487	117,530	114,133
LNG Storage	1,108	1,422	1,643	796	663
Total Disposition	3,738,170	3,806,947	3,939,617	4,403,436	4,529,409
Consumption (million cubic feet)	50.474	50 507	20.700	40.450	50.004
Lease Fuel Pipeline Fuel	53,474 119,585	56,507 97,881	38,788 104,650	40,453 112,003	52,924 107,495
Plant Fuel	65,834	73,510	71,320	72,888	73,571
Delivered to Consumers	00,004	73,310	71,520	72,000	73,371
Residential	268,895	254,547	284,231	272,805	274,405
Commercial	189,292	182,577	202,073	197,515	197,993
Industrial	214,179	239,869	270,297	285,475	295,227
Vehicle Fuel	72	115	147	312	462
Electric Utilities	84,369	89,679	81,032	102,719	103,926
Total Delivered to Consumers	756,808	766,788	837,780	858,826	872,014
Total Consumption	995,700	994,686	1,052,537	1,084,170	1,106,003
Delivered for the Account of Others					
(million cubic feet)	225	0	^	0	240
Residential Commercial	335 13,380	0 17,234	0 19,868	0 26,075	218 29,185
Industrial	168,328	205,053	232,886	248,307	261,683
Electric Utilities	72,490	96,017	79,378	101,179	98,471
Firm Deliveries					
(million cubic feet)					
Residential	NA	NA	284,231	272,805	274,405
Commercial	NA	NA	_192,106	_180,906	186,182
Industrial	NA	NA	R <sub>135,846</sub>	R <sub>139,031</sub>	156,723
Electric Utilities		NA	61,360	87,257	93,140
Vehicle Fuel	NA	NA	136	287	452
Interruptible Deliveries					
(million cubic feet)	A1A	<b>A1A</b>		•	•
Residential	NA NA	NA NA	NA 0.007	0	0
CommercialIndustrial	NA NA	NA NA	9,967 134,450	16,610 146,445	11,811 138,505
Electric Utilities	NA NA	NA NA	20.740	17,839	9,177
Vehicle Fuel	NA	NA	11	24	11
Number of Consumers					
Residential	3,180,712	3,213,437	3,295,742	3,432,387	3,578,020
Commercial	322,744	321,754	326,468	331,808	337,499
Industrial	4,432	3,447	2,903	3,895	4,712
Average Annual Consumption per Consum	er				
(thousand cubic feet)			22		
Residential	85 507	79	86	79 505	77
CommercialIndustrial	587 48,325	567 69,588	619 93,109	595 73,293	587 62,654
Average Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	1.29	1.43	1.80	1.65	1.31
Imports	1.73	1.68	1.84	1.55	1.06
Exports	2.21	1.42	1.11	1.56	1.53
Pipeline Fuel		1.48	1.80	1.57	1.24
City Gate	2.80	2.75	2.77	2.99	2.44
Delivered to Consumers Residential	5.22	5.16	5.17	5.47	5.32
Commercial	5.22 4.34	5.16 4.24	4.33	5.47 4.61	5.32 4.45
Industrial	3.00	3.07	2.84	2.88	3.08
Vehicle Fuel		4.11	4.11	R4.19	3.99
Electric Utilities	1.87	2.07	2.48	2.09	1.74
	-	-	-		

R = Revised data.

K = Revised data.

NA = Not available.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-759, "Monthly Power Plant Report." Deliveries to electric utilities for the account of others are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. The Mountain Census Division includes Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-7816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form EIA-7423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

Pacific	Contiguo	JS	— Nati	ural Gas	1995		
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Net Interregion Movements:	2,089,494			Industrial:	866,822	10.10
	Marketed Production:	281,478	1.44		Vehicle Fuel:	970	36.28
	Deliveries to Co	558,326	11.51		Electric Utilities:	420,191	13.15
	Commercial:	343,749	11.34		Total:	2,190,057	11.14

Table 44. Summary Statistics for Natural Gas — Pacific Contiguous, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	4,166	3,896	3,781	3,572	3,508
	.,	3,555	3,7.3.	0,0.2	0,000
Number of Gas and Gas Condensate Wells					
Producing at End of Year	1,393	1,142	1,110	1,280	1,014
	1,000	.,=	.,	.,=55	.,
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	172,983	156,635	124,207	117,725	96,329
From Oil Wells	289,594	294,800	285,162	282,227	289,430
	,	,,,,,,	, -	- ,	,
Total	462.577	451,435	409,370	399,952	385.759
	- ,-	,		,	,
Repressuring	79,235	81,330	87.806	84,424	101.556
Nonhydrocarbon Gases Removed	788	1,142	1,130	2,050	1,475
Wet After Lease Separation	382.554	368.963	320.434	313.478	282,728
Vented and Flared	1,429	751	580	830	1,250
Marketed Production	381,125	368.212	319.854	312.648	281,478
Extraction Loss	11,786	12,385	12,053	11,250	11,509
	,	,	-,	,	,
Total Dry Production	369,339	355,827	307,801	301,398	269,969
Supply (million cubic feet)					
Dry Production	369.339	355,827	307,801	301,398	269.969
Receipts at Region Borders	000,000	000,021	007,001	001,000	200,000
Imports	235.614	270.477	306.030	R320.362	335.866
Intransit Receipts	0	2. 5,	0	0	0
Interregion Receipts	1,745,305	1,753,383	1.790.517	2,038,261	1,892,995
Withdrawals from Storage	1,1 10,000	.,. 00,000	.,,,,,,,,,,	2,000,20.	.,002,000
Underground Storage	140,457	202.104	159,406	173,214	135.973
LNG Storage	408	931	9,283	2,911	2.803
Supplemental Gas Supplies	157	182	7	3	2,000
Balancing Item	-33.677	10,513	-21,678	R-102,843	-36,926
244.00.9	55,011	. 3,010	21,070	. 52,6 16	00,020
Total Supply	2,457,604	2,593,416	2,551,365	2,733,305	2,600,682

Table 44. Summary Statistics for Natural Gas — Pacific Contiguous, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)			2 2 4 2 2 2 2	2 /22 522	0.004.405
Consumption  Deliveries at Region Borders	2,267,140	2,322,074	2,310,388	2,482,502	2,291,405
Exports	0	0	0	0	0
Intransit Deliveries		0	0	0	0
Interregion Deliveries	33,302	103,506	55,747	67,018	139,367
Additions to Storage					
Underground Storage	156,500	167,446	180,913	180,572	166,574
LNG Storage	662	389	4,318	3,213	2,731
Total Disposition	2,457,604	2,593,416	2,551,365	2,733,305	2,600,077
Consumption (million cubic feet)					
Lease Fuel	96,502	84,288	80,329	63,347	62,226
Pipeline Fuel		24,644	20,906	24,357	34,835
Plant Fuel	7,809	8,008	7,096	6,388	4,287
Delivered to Consumers	E04 040	E4E CO4	E04 000	602.054	EE0 226
Residential	581,243	545,694	584,003	602,951	558,326
CommercialIndustrial		342,378 732,854	317,950	327,931	343,749
Vehicle Fuel		132,034	812,614	826,923	866,822
Electric Utilities		584,082	363 487,127	723 629,883	970 420,191
Total Delivered to Consumers		2.205.134	2,202,057	2,388,411	2,190,057
Total Consumption	,, -	2.322.074	2,310,388	2,482,502	2,291,405
·	2,207,140	2,522,074	2,310,300	2,402,502	2,231,403
Delivered for the Account of Others (million cubic feet)					
Residential	1,256	3,502	3,700	3,507	2,848
Commercial	67,606	78,045	60,956	136,770	137,416
Industrial	511,785	527,181	583,061	643,271	729,345
Electric Utilities	236,659	422,650	359,692	585,194	389,161
Firm Deliveries					
(million cubic feet)					
Residential	NA	NA	584,003	602,951	558,326
Commercial	NA	NA	298,075	_279,164	293,771
Industrial	NA	NA	R645,712	R <sub>467,014</sub>	481,650
Electric Utilities	NA	NA	431,820	316,671	371,054
Vehicle Fuel	NA	NA	340	607	880
Interruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	0	0
Commercial		NA	19,875	48,767	49,977
Industrial	NA	NA	166,902	359,909	385,172
Electric Utilities		NA	47,427	308,741	57,542
Vehicle Fuel	NA	NA	23	116	90
Number of Consumers	0.500.400	0.500.700	0.000.010	0.700.000	0.045.000
Residential	9,503,129	9,563,782	9,662,813	9,786,893	9,915,609
CommercialIndustrial	537,539 49,147	526,109 44,758	529,368 46,892	532,958 43,101	537,725 42,792
Average Annual Consumption per Consum	or .	,	,	•	,
(thousand cubic feet)	<b>o</b> .				
Residential	61	57	60	62	56
Commercial	654	651	601	615	639
Industrial	15,004	16,374	17,329	19,186	20,257
Average Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	2.45	2.33	2.37	<sup>R</sup> 1.50	1.72
Imports	1.51	1.47	1.81	1.79	1.23
Exports		. <del>.</del>	, <del>-</del>	. <del></del>	. <del></del>
Pipeline Fuel		1.67	0.97	1.09	1.36
City Gate	2.69	2.62	2.77	2.58	2.08
Delivered to Consumers			- · -		
Residential		5.90	6.15	6.35	6.39
Commercial		5.01	5.70	6.46	5.88
Industrial Vehicle Fuel	3.76	3.54	2.93	3.21	3.41
	4.27	4.58	4.63	4.85	5.53
Electric Utilities		2.79	3.03	2.54	2.27

R = Revised data.

R = Revised data.

NA = Not avaliable.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-759, "Monthly Power Plant Report." Deliveries to electric utilities for the account of others are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. The Pacific Contiguous Census Division includes California, Oregon, and Washington.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report", Form EIA-23, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exportes of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

Pacific Nor	contiguou	S	— Nati	ural Gas	1995		
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Net Interregion Movements:	-65,283			Industrial:	64,977	0.76
	Marketed Production:	469,550	2.41		Vehicle Fuel:	0	0.00
	Deliveries to Con Residential:	15,805	0.33		Electric Utilities:	29,809	0.93
	Commercial:	27,178	0.90		Total:	137,768	0.70

Table 45. Summary Statistics for Natural Gas — Pacific Noncontiguous, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	9,553	9,638	9,907	9,733	9,497
as of December 51	3,333	9,030	3,301	9,700	3,431
lumber of Gas and Gas Condensate Wells					
Producing at End of Year	110	112	113	104	100
Troddoing at End of Tear	110	112	110	104	100
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	197.502	198,603	190,139	180.639	179.470
From Oil Wells	2,181,393	2,427,110	2,588,202	2,905,261	3,190,433
1 TOTAL OIL WORLD	2,101,000	2,427,110	2,000,202	2,300,201	0,100,400
Total	2,378,896	2,625,713	2,778,341	3,085,900	3,369,904
	2,0.0,000	2,020,1.10	2,,	0,000,000	0,000,00
Repressuring	1,930,290	2,168,019	2,325,506	R <sub>2,517,259</sub>	2,891,618
Nonhydrocarbon Gases Removed	0	_,,,,,,,	0	0	_,;;;;;;
Wet After Lease Separation	448.605	457.694	452.835	R568.642	478.285
Vented and Flared	10.784	14.097	22.485	13,240	8.736
Marketed Production	437.822	443.597	430.350	R <sub>555,402</sub>	469,550
Extraction Loss	28,440	32,004	32,257	30,945	35,052
LATIACION LOSS	20,440	32,004	32,237	30,343	33,032
Total Dry Production	409.382	411,593	398,093	R524.457	434,498
	.00,002	,000	000,000	02 1, 101	.0.,.00
Supply (million cubic feet)					
Dry Production	409.382	411,593	398,093	<sup>R</sup> 524.457	434,498
Receipts at Region Borders	/	,	,	, -	- ,
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interregion Receipts	Ō	0	0	Ô	0
Withdrawals from Storage	·	· ·	ū	· ·	ŭ
Underground Storage	0	0	0	0	0
LNG Storage	0	Ő	ő	Õ	0
Supplemental Gas Supplies	2.725	2.711	2.705	2.831	2.793
Balancing Item	11.810	24,044	36.112	R-94.604	60,995
Data forty item	11,010	44,U <del>11</del>	30,112	-34,004	00,993
Total Supply	423,916	438,348	436,910	R432,685	498,286
i otai Guppiy	423,310	400,040	430,310	402,000	430,200

Table 45. Summary Statistics for Natural Gas — Pacific Noncontiguous, 1991-1995 (Continued)

1991   1992   1993   1994   1995   1995   1996   1995   1996   1995   1996   1995   1996   1995   1996					I	
Consumption		1991	1992	1993	1994	1995
Delivered to Personal		000 044	005.040	000.000	Ro-70 000	400.000
Exports		369,911	385,816	380,922	370,003	433,003
Infrainst Deliveries		54.005	52.532	55.989	62.682	65.283
Addition's to Storage Under Storage						
Underground Stórage		0	0	0	0	0
Line Storage 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				•		
Total Disposition						
Consumption (million cubic feet)	LING Storage	U	U	U	U	U
Lease Fuel.	Total Disposition	423,916	438,348	436,910	R432,685	498,286
Pipeline Fuel.					P	
Plant Fuel.				- ,		,
Delivered to Consumers   Residential   14,107   14,901   14,415   15,473   15,805   Commercial   23,046   23,443   22,126   22,988   27,178   Industrial   75,037   80,938   75,789   61,404   64,977   61,040						
Residential		30,000	30,741	33,303	31,341	39,110
Commercial   23,046   23,443   22,126   22,888   27,178   Industrial   75,637   80,938   75,795   61,404   64,977   Vehide Fuel   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		14.107	14.901	14.415	15.473	15.805
Vehicle Fuel						
Electric Utilities	Industrial	75,637	80,938	75,795	61,404	64,977
Total Delivered to Consumers						
Delivered for the Account of Others	Electric Utilities	31,330	28,953	28,025	29,048	29,809
Delivered for the Account of Others	Total Delivered to Consumers	144,120	148,236	140,361	128,823	137,768
Delivered for the Account of Others	Total Consumption	369.911	385.816	380.922	R370.003	433.003
Million cubic feet)   Residential   0   0   0   0   0   0   0   0   0	·					
Residential						
Commercial		0	0	0	0	0
Industrial						
Electric Utilities		•	-	•	•	
Million cubic feet  Residential						
Million cubic feet  Residential	Firm Deliveries					
Résidential						
Industrial		NA	NA	14,415	15,473	15,805
Electric Utilities	Commercial	NA	NA		_22,535	26,835
Vehicle Fuel						
Interruptible Deliveries (million cubic feet)						
Million cubic feet)   Residential	Venicle Fuel	NA	NA	0	0	0
Residential	Interruptible Deliveries					
Commercial						
Industrial						
Electric Utilities						
Vehicle Fuel         NA         NA         0         0         0           Number of Consumers         Residential         102,266         104,073         105,826         108,284         109,966           Commercial         14,857         14,997         15,581         15,280         15,409           Industrial         1         10         11         11         9           Average Annual Consumption per Consumer (thousand cubic feet)         3         143         144         143         144           Commercial         1,551         1,563         1,420         1,499         1,764           Industrial         9,454,647         8,093,795         6,890,453         5,582,184         7,219,705           Average Prices for Natural Gas (dollars per thousand cubic feet)         4         1,41         1,42         1,27         1,64           Imports         -         -         -         -         -         -         -           Wellhead (Marketed Production)         1,48         1,41         1,42         1,27         1,64           Imports         -         -         -         -         -         -         -         -         -         -         -         -						
Number of Consumers   Residential						
Residential				v	· ·	· ·
Commercial         14,857         14,997         15,581         15,280         15,409           Industrial         10         11         11         11         9           Average Annual Consumption per Consumer (thousand cubic feet)           Residential         138         143         136         143         144           Commercial         1,551         1,563         1,420         1,499         1,764           Industrial         9,454,647         8,093,795         6,890,453         5,582,184         7,219,705           Average Prices for Natural Gas (dollars per thousand cubic feet)         4         1,41         1,42         1,27         1,64           Imports         -         -         -         -         -         -         -           Exports         3,71         3,43         3,34         3,18         3,41           Pipeline Fuel         1,32         1,12         1,11         1,11         1,24           City Gate         6,06         5,45         4,02         1,88         1,99           Delivered to Consumers         8         1,99         4,32         4,49         4,09         4,13           Commercial         3,87         3,62		400.000	404.000	405.000	400.004	400.000
Industrial						
(thousand cubic feet)       Residential     138     143     136     143     144       Commercial     1,551     1,563     1,420     1,499     1,764       Industrial     9,454,647     8,093,795     6,890,453     5,582,184     7,219,705       Average Prices for Natural Gas       (dollars per thousand cubic feet)       Wellhead (Marketed Production)     1,48     1,41     1,42     1,27     1,64       Imports     -     -     -     -     -     -       Exports     3,71     3,43     3,34     3,18     3,41       Pipeline Fuel     1,32     1,12     1,11     1,11     1,24       City Gate     6,06     5,45     4,02     1,88     1,99       Delivered to Consumers       Residential     4,90     4,32     4,49     4,09     4,13       Commercial     3,87     3,62     3,75     3,43     3,33       Industrial     1,18     1,18     1,18     1,29     1,42     1,45       Vehicle Fuel     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -		14,657				
(thousand cubic feet)       Residential     138     143     136     143     144       Commercial     1,551     1,563     1,420     1,499     1,764       Industrial     9,454,647     8,093,795     6,890,453     5,582,184     7,219,705       Average Prices for Natural Gas       (dollars per thousand cubic feet)       Wellhead (Marketed Production)     1,48     1,41     1,42     1,27     1,64       Imports     -     -     -     -     -     -       Exports     3,71     3,43     3,34     3,18     3,41       Pipeline Fuel     1,32     1,12     1,11     1,11     1,24       City Gate     6,06     5,45     4,02     1,88     1,99       Delivered to Consumers       Residential     4,90     4,32     4,49     4,09     4,13       Commercial     3,87     3,62     3,75     3,43     3,33       Industrial     1,18     1,18     1,18     1,29     1,42     1,45       Vehicle Fuel     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -	Average Annual Consumption per Consump	er				
Residential       138       143       136       143       144         Commercial       1,551       1,563       1,420       1,499       1,764         Industrial       9,454,647       8,093,795       6,890,453       5,582,184       7,219,705         Average Prices for Natural Gas (dollars per thousand cubic feet)         Wellhead (Marketed Production)       1.48       1.41       1.42       1.27       1.64         Imports       —       —       —       —       —         Exports       3.71       3.43       3.34       3.18       3.41         Pipeline Fuel       1.32       1.12       1.11       1.11       1.24         City Gate       6.06       5.45       4.02       1.88       1.99         Delivered to Consumers         Residential       4.90       4.32       4.49       4.09       4.13         Commercial       3.87       3.62       3.75       3.43       3.33         Industrial       1.18       1.18       1.29       1.42       1.45         Vehicle Fuel       —       —       —       —       —       —						
Industrial						
Average Prices for Natural Gas (dollars per thousand cubic feet)  Wellhead (Marketed Production) 1.48 1.41 1.42 1.27 1.64  Imports						
(dollars per thousand cubic feet)       Wellhead (Marketed Production)     1.48     1.41     1.42     1.27     1.64       Imports     —     —     —     —     —     —       Exports     3.71     3.43     3.34     3.18     3.41       Pipeline Fuel     1.32     1.12     1.11     1.11     1.24       City Gate     6.06     5.45     4.02     1.88     1.99       Delivered to Consumers       Residential     4.90     4.32     4.49     4.09     4.13       Commercial     3.87     3.62     3.75     3.43     3.33       Industrial     1.18     1.18     1.29     1.42     1.45       Vehicle Fuel     —     —     —     —     —     —	Industrial	9,454,647	8,093,795	6,890,453	5,582,184	7,219,705
Wellhead (Marketed Production)     1.48     1.41     1.42     1.27     1.64       Imports     —     —     —     —     —       Exports     3.71     3.43     3.34     3.18     3.41       Pipeline Fuel     1.32     1.12     1.11     1.11     1.24       City Gate     6.06     5.45     4.02     1.88     1.99       Delivered to Consumers       Residential     4.90     4.32     4.49     4.09     4.13       Commercial     3.87     3.62     3.75     3.43     3.33       Industrial     1.18     1.18     1.29     1.42     1.45       Vehicle Fuel     —     —     —     —     —     —						
Imports						
Exports		1.48	1.41	1.42	1.27	1.64
Pipeline Fuel       1.32       1.12       1.11       1.11       1.24         City Gate       6.06       5.45       4.02       1.88       1.99         Delivered to Consumers       Residential       4.90       4.32       4.49       4.09       4.13         Commercial       3.87       3.62       3.75       3.43       3.33         Industrial       1.18       1.18       1.29       1.42       1.45         Vehicle Fuel       —       —       —       —       —			2 42	2 24		2 44
City Gate						
Delivered to Consumers         Residential       4.90       4.32       4.49       4.09       4.13         Commercial       3.87       3.62       3.75       3.43       3.33         Industrial       1.18       1.18       1.29       1.42       1.45         Vehicle Fuel       —       —       —       —       —       —						
Residential       4.90       4.32       4.49       4.09       4.13         Commercial       3.87       3.62       3.75       3.43       3.33         Industrial       1.18       1.18       1.29       1.42       1.45         Vehicle Fuel       —       —       —       —       —       —		0.00	J			
Industrial       1.18       1.18       1.29       1.42       1.45         Vehicle Fuel       —       —       —       —       —		4.90	4.32	4.49	4.09	4.13
Vehicle Fuel	Commercial		3.62			
			1.18	1.29	1.42	1.45
Electric Utilities					_	
	Electric Utilities	0.53	0.57	0.64	0.72	1.29

R = Revised data.

Na = Not available.

— = Not applicable.

— = Not applicable.

\* = Volume is less than 500,000 cubic feet.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-759, "Monthly Power Plant Report." Deliveries to electric utilities for the account of others are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. The Pacific Noncontiguous Census Division includes Alaska and Hawaii

and Hawaii.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form FEC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 Hrough 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

## State Summary



A view of offshore drilling platforms.

Table 46. Percent Distribution of Natural Gas Supply and Disposition by State, 1995

State	Estimated Proved Reserves (dry)	Marketed Production	Total Consumption	
abama	2.95	2.66	1.49	
aska	5.75	2.41	1.99	
zona	NA		0.56	
kansas	0.95	0.96	1.19	
lifornia	2.12	1.43	8.92	
lorado	4.39	2.68	1.31	
nnecticut	0	0	0.61	
C	0	0	0.15	
laware	0	0	0.28	
rida	0.06	0.03	2.39	
eorgia	0	0	1.72	
wăii	0	0	0.01	
ıho	0	0	0.30	
nois	NA	*	5.00	
diana	NA	*	2.48	
va	0	0	1.22	
nsas	5.19	3.70	1.71	
ntucky	0.63	0.38	1.04	
uisiana	18.57	26.19	7.96	
nine	0	0	0.03	
aryland	NA	*	0.90	
assachusetts	0	0	1.68	
chigan	0.78	1.22	4.50	
nnesota	0.70	0	1.64	
ssissippi	0.40	0.49	1.34	
ssouri	NA	*	1.29	
ontana	0.47	0.26	0.27	
	NA	0.26	0.63	
ebraska		0.01	0.63 0.51	
evadaew Hampshire	0 0	0	0.09	
nw lorcov	0	0	2.74	
ew Jersey	· ·	•	<del></del>	
ew Mexico	10.59	8.34	1.00	
ew York	0.12	0.09	5.29	
orth Carolina	0	0	0.94	
rth Dakota	0.28	0.25	0.21	
io	0.64	0.65	4.15	
lahoma	8.14	9.29	2.63	
egon <sub></sub>	NA	0.01	0.68	
nnsylvania	0.90	0.57	3.34	
ode Island	0	0	0.33	
uth Carolina	0	0	0.70	
uth Dakota	NA	0.01	0.16	
nnessee	NA	0.01	1.19	
xas	26.08	32.45	17.62	
ah	0.96	1.24	0.73	
rmont	0	0	0.03	
ginia	1.11	0.26	1.15	
ashington	0	0	1.02	
est Virginia	1.51	0.96	0.69	
sconsin	0	0.90	1.76	
	7.37	3.45	0.45	
yoming	1.31	3.40	0.45	

NA = Not available.

\* = Volume is less than .005 percent.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; and EIA Report, U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, 1995 Annual Report, DOE/EIA-0216(95).

Table 47. Percent Distribution of Natural Gas Delivered to Consumers by State, 1995

State	Residential	Commercial	Industrial	Vehicle Fuel	Electric Utilities
labama	1.02	0.87	2.38	0.15	0.23
laska	0.31	0.82	0.76		0.93
				4.43	
rizona	0.55	0.93	0.32		0.59
rkansas	0.85	0.90	1.62	0.06	1.03
alifornia	9.85	9.20	8.02	31.63	12.35
olorado	2.15	2.20	0.84	0.69	0.12
				0.43	0.60
onnecticut	0.84	1.25	0.39		0.00
.C	0.32	0.56	_	0.36	_
elaware	0.18	0.19	0.23	0.03	0.85
orida	0.30	1.33	1.56	2.82	9.98
oorgio	2.36	1 07	2.14	0.08	0.25
eorgia		1.87	2.14	0.08	0.25
awaii	0.01	0.07	_	_	_
aho	0.27	0.34	0.40	0.73	_
nois	10.33	6.72	3.75	1.15	1.23
diana	3.32	2.73	3.21	3.67	0.26
uiai ia	3.32	2.13	3.21	3.07	0.20
wa	1.70	1.66	1.34	0.19	0.11
ansas	1.56	1.75	1.51	0.09	0.87
entucky	1.36	1.27	1.06	0.09	0.03
		0.79	12.17		10.10
ouisiana	1.09			0.79	10.10
aine	0.02	0.08	0.02	_	_
aryland	1.58	1.55	0.57	1.88	0.59
assachusetts	2.18	2.71	1.26	0.45	2.02
ichigan	7.84	6.40	3.81	1.01	1.12
innesota	2.65	2.99	1.24	0.98	0.26
ississippi	0.56	0.66	0.99	9.99	3.48
lissouri	2.58	2.15	0.80	0.21	0.40
ontana	0.41	0.45	0.21	0.31	0.01
ebraska	0.93	1.32	0.52	*	0.10
evada	0.43	0.62	0.36	4.07	1.26
ew Hampshire	0.13	0.22	0.05	*	0.07
ow Jorgov	4.01	4.50	2.44	0.22	1 44
lew Jersey	4.01	4.59		0.22	1.44
ew Mexico	0.59	0.79	0.25	2.74	1.00
ew York	7.73	7.63	3.25	4.76	7.70
orth Carolina	1.02	1.23	1.24	0.32	0.10
orth Dakota	0.23	0.38	0.08	0.44	0.10
UIII Danula	0.23	0.30	0.00	U. <del>44</del>	_
hio	7.38	5.78	3.92	6.98	0.23
klahoma	1.42	1.31	2.26	4.38	4.82
regon	0.58	0.74	0.80	0.67	0.60
	5.40	4.74	2.91	0.36	0.00
ennsylvania					
hode Island	0.36	0.40	0.41	0.07	0.16
outh Carolina	0.52	0.62	1.15	0.05	0.21
outh Dakota	0.26	0.35	0.08	0.16	0.03
	1.24	1.69	1.47	0.10	0.06
ennessee					
exas	4.26	6.92	22.42	1.08	32.76
tah	1.01	0.89	0.49	3.74	0.27
ermont	0.05	0.09	0.03	_	
			1.14	1.60	0.54
rginia	1.42	1.88			0.51
ashington	1.09	1.40	1.28	4.00	0.20
est Virginia	0.73	0.85	0.61	0.27	0.01
isconsin	2.80	2.80	1.70	1.20	0.29
					0.29
/yoming	0.25	0.32	0.57	0.58	_

<sup>— =</sup> Not applicable.

\* = Volume is less than .005 percent.

Sources: Energy Information Administration, Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," and Form EIA-759, "Monthly Power Plant Report."

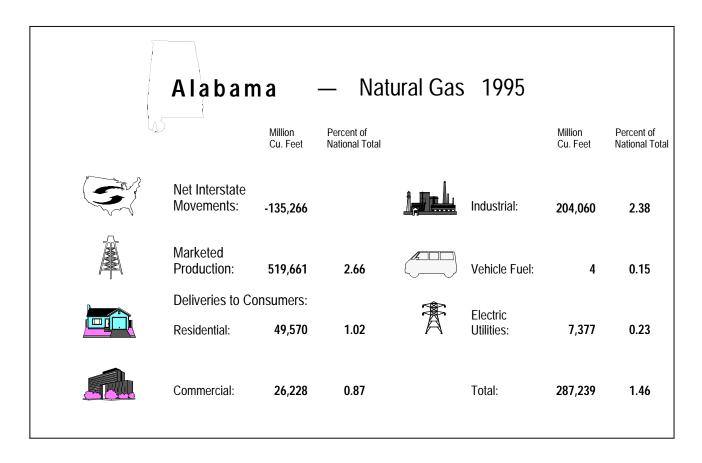


Table 48. Summary Statistics for Natural Gas — Alabama, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31 <sup>a</sup>	5,414	5,802	5,140	4.830	4,868
	0,	3,332	5,1.5	.,000	.,000
Number of Gas and Gas Condensate Wells					
Producing at End of Year	3,392	3,350	3,514	3,565	3,526
3					
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	218,145	403,848	435,066	<sup>R</sup> 566,141	568,190
From Oil Wells	5,731	9,766	11,255	12,722	11,935
				P=== 000	=00 :
Total	223,876	413,614	446,321	<sup>R</sup> 578,863	580,125
Repressuring	30,689	29,996	31.179	33,961	30,949
Nonhydrocarbon Gases Removed	20.146	29,990	25,320	26,980	26,580
Wet After Lease Congretion	173,040	356,899	389.822	R <sub>517.922</sub>	522.596
Wet After Lease Separation					
Vented and Flared	2,193	1,799	1,798	2,650	2,935
Marketed Production	170,847	355,099	388,024	R <sub>515,272</sub>	519,661
Extraction Loss	4,997	5,490	5,589	5,647	5,273
Total Dry Production	165,850	349,609	382,435	R509,625	514,388
Somethy (mailling problem foot)					
Supply (million cubic feet)	405.050	0.40.000	000 405	R=00.00=	544.000
Dry Production	165,850	349,609	382,435	<sup>R</sup> 509,625	514,388
Receipts at State Borders	•	0	2	2	•
Imports	0	0	0	0	0
Intransit Receipts	0		0	0	0
Interstate Receipts	2,782,487	2,792,910	2,849,645	2,715,849	3,253,871
Withdrawals from Storage					
Underground Storage	0	0	0	55	1,448
LNG Storage	530	262	396	497	688
Supplemental Gas Supplies	332	171	410	69	*
Balancing Item	-19,986	-30,213	-35,767	R-46,633	-57,782
Total Supply	2,929,212	3,112,739	3,197,119	3,179,462	3,712,613
Total Supply	2,929,212	3,112,739	3,197,119	3,179,402	3,712,013

Table 48. Summary Statistics for Natural Gas — Alabama, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)	050.074	270.704	200.040	200.000	204 577
Consumption  Deliveries at State Borders	253,874	278,794	292,346	288,863	321,577
Exports	0	0	0	0	0
Intransit Deliveries		Ö	Ö	Ö	Ō
Interstate Deliveries	2,674,828	2,833,444	2,904,162	2,888,962	3,389,137
Additions to Storage					
Underground Storage		0	0	694	1,375
LNG Storage	511	501	612	944	524
Total Disposition	2,929,212	3,112,739	3,197,119	3,179,462	3,712,613
Consumption (million cubic feet)			0.040		40.400
Lease Fuel		8,391	8,912	9,381	10,468
Pipeline Fuel		18,631	15,559	14,904	20,064
Plant Fuel Delivered to Consumers	3,720	4,477	4,453	3,747	3,806
Residential	46,149	49.644	51,366	49.748	49,570
Commercial		25,232	25,723	25,526	26,228
Industrial	- /	169,049	181,692	181,718	204,060
Vehicle Fuel		3	101,092	3	204,000
Electric Utilities		3,368	4,636	3,834	7,377
Total Delivered to Consumers	228,765	247,295	263,421	260,830	287,239
Total Consumption	253,874	278,794	292,346	288,863	321,577
Delivered for the Account of Others					
(million cubic feet)		_			
Residential		0	2	0	0
Commercial	4,112	4,868	4,950	5,043	5,213
Industrial Electric Utilities		118,457 2,739	131,817 2,753	132,073 3,271	156,374 7,441
	-,-	,	,	-,	,
Firm Deliveries (million cubic feet)					
Residential	NA	NA	51,366	49,748	49,570
Commercial		NA	21,280	21 008	21,484
Industrial		NA NA	R56,379	R <sub>71,344</sub>	87,327
Electric Utilities		NA	33	83	3,186
Vehicle Fuel		NA	4	3	4
Interruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	0	0
Commercial	NA	NA	4,443	4,518	4,744
Industrial	NA	NA	125,313	110,374	116,732
Electric Utilities		NA	4,483	3,569	4,671
Vehicle Fuel	NA	NA	0	0	0
Number of Consumers	<b>=</b> 06 :	<b>-</b>	=06	R=	
Residential	700,195	711,043	730,114	R744,394	751,890
CommercialIndustrial		58,068 2,509	57,827 2,458	60,320 2,477	60,902 2,491
Average Annual Consumption per Consum	,	_,000	_, .00	_,	2,
(thousand cubic feet)					
Residential	66	70	70	67	66
Commercial	414	435	445	423	431
Industrial	61,365	67,377	73,919	73,362	81,919
Average Prices for Natural Gas (dollars per thousand cubic feet)					
Wellhead (Marketed Production)	2.33	2.29	2.46	2.17	1.82
Imports		2.23	Z. <del>4</del> 0	Z.11 —	1.02
Exports		_	_	_	_
Pipeline Fuel		2.24	2.34	2.13	1.93
City Gate		3.21	3.51	3.44	2.89
Delivered to Consumers	****	*·=·		****	
Residential	7.05	6.74	7.10	7.41	6.86
Commercial		5.71	6.19	6.38	5.80
Industrial		3.07	3.28	3.26	2.96
Vehicle Fuel	_	6.46	4.60	4.24	3.51
			2.65	2.37	2.01
Electric Utilities	1.91	2.28	2.03	2.51	2.01

<sup>&</sup>lt;sup>a</sup> Federal Offshore included in Louisiana.

R = Revised data.

NA = Not available.

— = Not applicable.

\* = Volume is less than 500,000 cubic feet.

<sup>\* =</sup> Volume is less than 500,000 cubic feet.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-57, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-59, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service

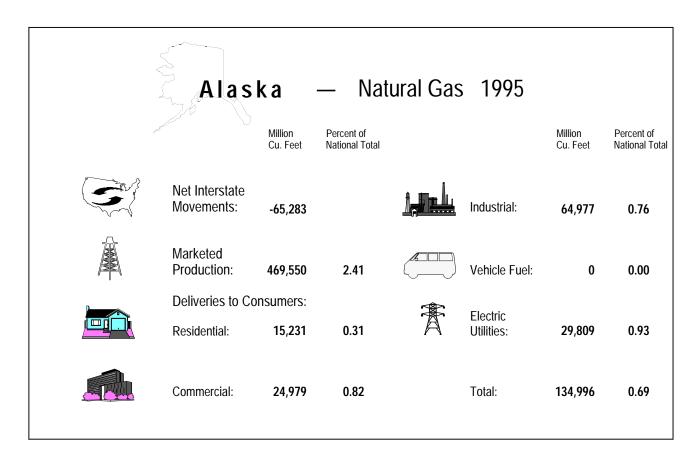


Table 49. Summary Statistics for Natural Gas — Alaska, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	9,553	9,638	9,907	9,733	9,497
ac o. 2000	0,000	3,333	5,55.	5,7.55	0, .0.
Number of Gas and Gas Condensate Wells					
Producing at End of Year	110	112	113	104	100
3					
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	197,502	198,603	190,139	180,639	179,470
From Oil Wells	2,181,393	2,427,110	2,588,202	2,905,261	3,190,433
			0.770.044		
Total	2,378,896	2,625,713	2,778,341	3,085,900	3,369,904
Paprocauring	1 020 200	2 169 010	2 225 506	R2,517,259	2 201 610
Repressuring Nonhydrocarbon Gases Removed	1,930,290 0	2,168,019	2,325,506		2,891,618
	•	457.004	450.005	BECO 040	470.005
Wet After Lease Separation	448,605	457,694	452,835	R568,642	478,285
Vented and Flared	10,784	14,097	22,485	13,240	8,736
Marketed Production	437,822	443,597	430,350	<sup>R</sup> 555,402	469,550
Extraction Loss	28,440	32,004	32,257	30,945	35,052
Total Dry Production	409,382	411,593	398,093	R524,457	434,498
Supply (million cubic feet)	400.000	444 = 00		R-01.1	404 400
Dry Production	409,382	411,593	398,093	<sup>R</sup> 524,457	434,498
Receipts at State Borders				_	
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	0	0	0	0	0
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	11,841	24,060	36,136	R-94,550	61,016
Total Supply	404 000	42E 6E2	434.229	R429.907	40E E14
Total Supply	421,223	435,652	434,229	429,907	495,514

Table 49. Summary Statistics for Natural Gas — Alaska, 1991-1995 (Continued)

				,	
	1991	1992	1993	1994	1995
Disposition (million cubic feet)	007.010	000.404	070.044	Rooz oos	400.004
Consumption Deliveries at State Borders	367,218	383,121	378,241	R367,225	430,231
Exports	54,005	52,532	55,989	62,682	65,283
Intransit Deliveries		0	0	02,002	00,200
Interstate Deliveries		ŏ	Ö	Õ	Ŏ
Additions to Storage	· ·	ŭ	ŭ	ŭ	ŭ
Underground Storage	0	0	0	0	0
LNG Storage	ŏ	Ö	Õ	Ö	Ö
Total Disposition	421,223	435,652	434,229	R429,907	495,514
Consumption (million cubic feet)	, -	,	, ,	ŕ	,
Lease Fuel	187,106	197,975	202,199	R <sub>200,809</sub>	253,695
Pipeline Fuel	2,597	2,864	2,859	3,024	2,425
Plant Fuel		36,741	35,503	37,347	39,116
Delivered to Consumers	30,000	30,741	33,303	31,541	39,110
Residential	13,562	14,350	13,858	14,895	15,231
Commercial	20,897	21,299	20.003	20,698	24,979
			-,		
Industrial		80,938	75,795	61,404	64,977
Vehicle Fuel	0	0	0	0	0
Electric Utilities	31,330	28,953	28,025	29,048	29,809
Total Delivered to Consumers	141,426	145,541	137,680	126,045	134,996
Total Consumption	367,218	383,121	378,241	R367,225	430,231
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	0	0	0	0	5,019
Industrial		24,455	22,258	25,523	31,112
Electric Utilities		8,925	7,693	8,368	8,990
Firm Deliveries (million cubic feet)					
Residential	NA	NA	13,858	14,895	15,231
Commercial	NA	NA	_20,003	_20,698	24,979
Industrial	NA	NA	<sup>R</sup> 73,574	<sup>R</sup> 57,618	61,463
Electric Utilities	NA	NA	25,934	27,541	29,023
Vehicle Fuel	NA	NA	0	0	0
Interruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	0	0
Commercial	NA	NA	0	0	0
Industrial	NA	NA	2,221	3,786	3,515
Electric Utilities	NA	NA	676	706	664
Vehicle Fuel	NA	NA	0	0	0
Number of Consumers Residential	72 565	74.269	75,842	77,670	79,474
	72,565 12,071	74,268			
CommercialIndustrial	12,071 8	12,204 10	12,359 11	12,475 11	12,584 9
Average Annual Consumption per Consum		10		••	Ŭ
(thousand cubic feet)	-				
Residential	187	193	183	192	192
Commercial	1,731	1,745	1,618	1,659	1,985
Industrial	9,454,647	8,093,795	6,890,453	5,582,184	7,219,705
Average Prices for Natural Gas					
(dollars per thousand cubic feet)	4.40	4 44	4.40	4.07	4.64
Wellhead (Marketed Production)	1.48	1.41	1.42	1.27	1.64
Imports	2 71	2 42	2 24	2 10	2 44
Exports		3.43	3.34	3.18	3.41
Pipeline Fuel		1.12	1.11	1.11	1.24
City Gate	0.32	0.34	0.33	1.62	1.67
Delivered to Consumers	4.40	0.70	0.00	0.00	0.00
Residential		3.79	3.96	3.60	3.63
Commercial	2.89	2.64	2.78	2.48	2.27
Industrial		1.18	1.29	1.42	1.45
Vehicle Fuel					
Electric Utilities	0.53	0.57	0.64	0.72	1.29

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-79, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

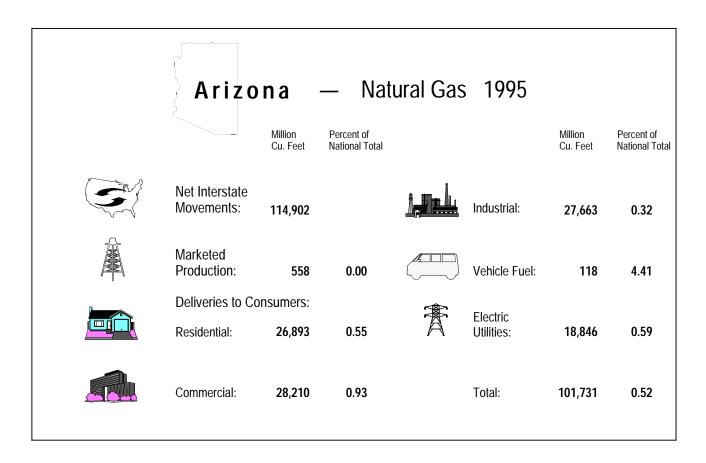


Table 50. Summary Statistics for Natural Gas — Arizona, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	NA	NA	NA	NA	NA
ac c. 2000					
lumber of Gas and Gas Condensate Wells					
Producing at End of Year	6	6	6	R <sub>6</sub>	7
· · · · · · · · · · · · · · · · · ·	•	_	-	-	•
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	1,123	721	508	711	470
From Oil Wells	158	72	110	48	88
Total	1,280	794	618	759	558
	,				
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Wet After Lease Separation	1.280	794	618	759	558
Vented and Flared	56	23	21	8	0
Marketed Production	1.225	771	597	752	558
Extraction Loss	, 0	0	0	0	0
Total Dry Production	1,225	771	597	752	558
Supply (million cubic feet)					
Dry Production	1,225	771	597	752	558
Receipts at State Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,430,709	1,244,223	1,270,649	1,234,695	994,103
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-25,332	4,718	-83,894	20,057	4,667
T-t-I Own-h	4 400 004	4 0 40 740	4 407 050	4.055.504	000 007
Total Supply	1,406,601	1,249,712	1,187,352	1,255,504	999,327

Table 50. Summary Statistics for Natural Gas — Arizona, 1991-1995 (Continued)

	4004	4000	4002	4004	4005
Branch (1980)	1991	1992	1993	1994	1995
Disposition (million cubic feet) Consumption	125,052	129,650	114,806	133,497	120.126
Deliveries at State Borders	120,002	120,000	111,000	100, 101	120,120
Exports		2,565	3,253	2,459	42
Intransit Deliveries		0	0 1,069,293	1 110 549	0 879,159
Additions to Storage	1,279,952	1,117,497	1,009,293	1,119,548	079,139
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Total Disposition	1,406,601	1,249,712	1,187,352	1,255,504	999,327
Consumption (million cubic feet)					
Lease Fuel		41	49	61	57
Pipeline Fuel		23,376	17,339	24,919	18,338
Plant Fuel	0	0	0	0	0
Delivered to Consumers Residential	31,353	28,386	28,161	29.684	26,893
Commercial		27,089	27.568	29,187	28,210
Industrial		19,774	21.164	25.869	27,663
Vehicle Fuel		46	44	61	118
Electric Utilities	23,282	30,939	20,480	23,716	18,846
Total Delivered to Consumers	101,473	106,234	97,417	108,517	101,731
Total Consumption	125,052	129,650	114,806	133,497	120,126
Delivered for the Account of Others					
(million cubic feet)					
Residential		0	0	0	0
Commercial		2,021	2,336	2,709	3,282
Industrial Electric Utilities		13,925 40,553	15,868	18,035 33,188	20,825
Electric Othlities	13,031	40,555	29,866	33,100	25,867
Firm Deliveries					
(million cubic feet)					
Residential		NA	28,161	29,684	26,893
Commercial		NA	<sub>2</sub> 27,132	28,829	27,789
Industrial		NA	R <sub>20,121</sub>	R24,898	26,501
Electric Utilities		NA NA	27,219 44	32,636 61	25,575
Vehicle Fuel	NA	INA	44	01	118
Interruptible Deliveries					
(million cubic feet)					
Residential		NA	NA	0	0
Commercial		NA	436	357	421
Industrial		NA	1,043	971	1,162
Electric Utilities Vehicle Fuel		NA NA	2,678 0	594 0	325 0
	177	177	Ŭ	J	Ŭ
Number of Consumers	0.40.050	004.000	040.007	005.005	004.400
Residential		604,899	610,337	635,335	661,192
CommercialIndustrial		47,781 532	47,678 526	48,568 519	49,145 530
		302	020	010	000
Average Annual Consumption per Consum (thousand cubic feet)	er				
Residential	49	47	46	47	41
Commercial	511	567	578	601	574
Industrial	36,098	37,169	40,236	49,844	52,195
Average Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	1.50	1.85	1.30	1.40	1.20
Imports		_	_	_	_
Exports		1.42	1.08	1.73	1.53
Pipeline Fuel		1.25	1.68	1.28	1.19
City Gate  Delivered to Consumers	2.45	2.33	2.62	2.53	2.10
Residential	6.99	7.24	7.20	7.54	7.82
Commercial		7.24 5.20	7.20 5.06	7.54 5.27	7.82 5.25
Industrial		4.16	4.02	3.57	3.81
Vehicle Fuel		3.63	3.57	3.93	3.76
Electric Utilities		2.28	2.88	2.23	1.77

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Report"; Form EIA-79, "Monthly Popert of Cost and Quality of Puels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

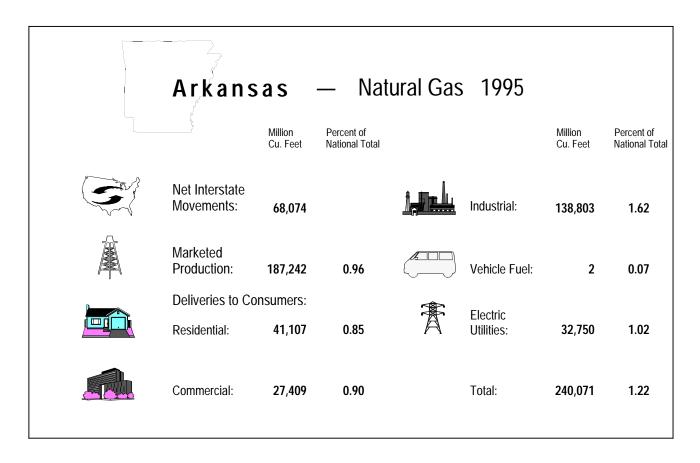


Table 51. Summary Statistics for Natural Gas — Arkansas, 1991-1995

Reserves (billion cubic feet)           Estimated Proved Reserves (dry)         as of December 31         1,669         1,750           Number of Gas and Gas Condensate Wells         2,780         3,500           Production (million cubic feet)         2,780         3,500           Gross Withdrawals         153,583         171,540           From Gas Wells         16,049         39,364           From Oil Wells         16,049         39,364           Total         169,632         210,906           Repressuring         4,722         8,056           Nonhydrocarbon Gases Removed         0         0           Wet After Lease Separation         164,910         202,856           Vented and Flared         208         37'           Marketed Production         164,702         202,475           Extraction Loss         290         413           Total Dry Production         164,412         202,066           Supply (million cubic feet)         164,412         202,066           Supply (million cubic feet)         0         0           Dry Production         164,412         202,066           Receipts at State Borders         0         0           Imports         0	1,552 3,500 166,273 38,279 204,552 7,773 0 196,779	1,607 3,500 161,967 33,446 195,413 7,426 0 187,986 313	1,563 3,988 161,390 33,979 195,369 7,815 0 187,554 313
Estimated Proved Reserves (dry) as of December 31	3,500 166,273 38,279 204,552 7,773 0 196,779	3,500 161,967 33,446 195,413 7,426 0 187,986 313	3,988 161,390 33,979 195,369 7,815 0 187,554
as of December 31	3,500 166,273 38,279 204,552 7,773 0 196,779	3,500 161,967 33,446 195,413 7,426 0 187,986 313	3,988 161,390 33,979 195,369 7,815 0 187,554
Number of Gas and Gas Condensate Wells         2,780         3,500           Production (million cubic feet)         3,500           Gross Withdrawals         153,583         171,545           From Gas Wells         16,049         39,364           Total         169,632         210,906           Repressuring         4,722         8,056           Nonhydrocarbon Gases Removed         0         0           Wet After Lease Separation         164,910         202,856           Vented and Flared         208         37           Marketed Production         164,702         202,475           Extraction Loss         290         413           Total Dry Production         164,412         202,066           Supply (million cubic feet)         164,412         202,066           Supply (million cubic feet)         164,412         202,066           Interstate Borders         0         0         0           Interstate Receipts         0         0         0           Interstate Receipts         2,263,622         2,235,546           Withdrawals from Storage         2,263,622         2,235,546	3,500 166,273 38,279 204,552 7,773 0 196,779	3,500 161,967 33,446 195,413 7,426 0 187,986 313	3,988 161,390 33,979 195,369 7,815 0 187,554
Producing at End of Year.         2,780         3,500           Production (million cubic feet)         3,500           Gross Withdrawals         153,583         171,543           From Gas Wells         16,049         39,364           Total         169,632         210,900           Repressuring         4,722         8,056           Nonhydrocarbon Gases Removed         0         0           Wet After Lease Separation         164,910         202,856           Vented and Flared         208         37           Marketed Production         164,702         202,475           Extraction Loss         290         413           Total Dry Production         164,412         202,066           Supply (million cubic feet)         30         30           Dry Production         164,412         202,066           Receipts at State Borders         30         30           Imports         0         30           Interstate Receipts         0         30           Withdrawals from Storage         2,263,622         2,235,540	166,273 38,279 204,552 7,773 0 196,779	161,967 33,446 195,413 7,426 0 187,986 313	161,390 33,979 195,369 7,815 0 187,554
Producing at End of Year	166,273 38,279 204,552 7,773 0 196,779	161,967 33,446 195,413 7,426 0 187,986 313	161,390 33,979 195,369 7,815 0 187,554
Production (million cubic feet)         From Gross Withdrawals         153,583         171,543           From Gas Wells         16,049         39,364           Total         169,632         210,906           Repressuring         4,722         8,056           Nonhydrocarbon Gases Removed         0         0           Wet After Lease Separation         164,910         202,856           Vented and Flared         208         37           Marketed Production         164,702         202,475           Extraction Loss         290         415           Total Dry Production         164,412         202,066           Supply (million cubic feet)         Dry Production         164,412         202,066           Receipts at State Borders         Imports         0         0           Intrassit Receipts         0         0         0           Interstate Receipts         2,263,622         2,235,546           Withdrawals from Storage         Withdrawals from Storage	166,273 38,279 204,552 7,773 0 196,779	161,967 33,446 195,413 7,426 0 187,986 313	161,390 33,979 195,369 7,815 0 187,554
Gross Withdrawals         153,583         171,543           From Gas Wells         16,049         39,364           Total         169,632         210,906           Repressuring         4,722         8,056           Nonhydrocarbon Gases Removed         0         0           Wet After Lease Separation         164,910         202,856           Vented and Flared         208         37           Marketed Production         164,702         202,475           Extraction Loss         290         413           Total Dry Production         164,412         202,066           supply (million cubic feet)         30         30           Dry Production         164,412         202,066           supply (million cubic feet)         30         30           Imports         0         30           Interstate Beceipts         0         30           Interstate Receipts         2,263,622         2,235,546           Withdrawals from Storage         39,364	38,279 204,552 7,773 0 196,779	33,446 195,413 7,426 0 187,986 313	33,979 195,369 7,815 0 187,554
From Gas Wells         153,583         171,543           From Oil Wells         16,049         39,364           Total         169,632         210,906           Repressuring         4,722         8,056           Nonhydrocarbon Gases Removed         0         0           Wet After Lease Separation         164,910         202,856           Vented and Flared         208         37'           Marketed Production         164,702         202,475           Extraction Loss         290         413           Total Dry Production         164,412         202,066           Supply (million cubic feet)         30         30           Dry Production         164,412         202,066           Receipts at State Borders         30         30           Imports         0         30           Interstate Receipts         0         30           Withdrawals from Storage         2,263,622         2,235,546	38,279 204,552 7,773 0 196,779	33,446 195,413 7,426 0 187,986 313	33,979 195,369 7,815 0 187,554
From Oil Wells         16,049         39,364           Total         169,632         210,906           Repressuring         4,722         8,056           Nonhydrocarbon Gases Removed         0         0           Wet After Lease Separation         164,910         202,856           Vented and Flared         208         37'           Marketed Production         164,702         202,475           Extraction Loss         290         413           Total Dry Production         164,412         202,066           Supply (million cubic feet)         30         30           Dry Production         164,412         202,066           Receipts at State Borders         30         30           Imports         0         30           Interstate Receipts         2,263,622         2,235,546           Withdrawals from Storage         210,906	38,279 204,552 7,773 0 196,779	33,446 195,413 7,426 0 187,986 313	33,979 195,369 7,815 0 187,554
Total         169,632         210,906           Repressuring         4,722         8,056           Nonhydrocarbon Gases Removed         0         0           Wet After Lease Separation         164,910         202,856           Vented and Flared         208         37           Marketed Production         164,702         202,478           Extraction Loss         290         413           Total Dry Production         164,412         202,066           Supply (million cubic feet)         30         30           Dry Production         164,412         202,066           Receipts at State Borders         30         30           Imports         0         30           Interstate Receipts         0         30           Interstate Receipts         2,263,622         2,235,546           Withdrawals from Storage         202,066         37	204,552 7,773 0 196,779	195,413 7,426 0 187,986 313	195,369 7,815 0 187,554
Repressuring       4,722       8,056         Nonhydrocarbon Gases Removed       0       0         Wet After Lease Separation       164,910       202,856         Vented and Flared       208       37'         Marketed Production       164,702       202,475         Extraction Loss       290       413         Total Dry Production       164,412       202,066         Supply (million cubic feet)       30       30         Dry Production       164,412       202,066         Receipts at State Borders       30       30         Imports       0       30         Interstate Receipts       0       30         Unterstate Receipts       2,263,622       2,235,546         Withdrawals from Storage       37'       37'         164,412       202,066       30       30         202,066       30       30       30         30       30       30       30       30         30       30       30       30       30       30         30       30       30       30       30       30       30       30       30       30       30       30       30       30       30	7,773 0 196,779	7,426 0 187,986 313	7,815 0 187,554
Repressuring       4,722       8,056         Nonhydrocarbon Gases Removed       0       0         Wet After Lease Separation       164,910       202,856         Vented and Flared       208       37'         Marketed Production       164,702       202,475         Extraction Loss       290       413         Total Dry Production       164,412       202,066         Supply (million cubic feet)       30       30         Dry Production       164,412       202,066         Receipts at State Borders       30       30         Imports       0       30         Interstate Receipts       0       30         Interstate Receipts       2,263,622       2,235,546         Withdrawals from Storage       37'       37'         164,412       202,066       30       30         202,066       30       30       30         30       30       30       30       30         30       30       30       30       30       30         30       30       30       30       30       30       30       30       30       30       30       30       30       30       30	7,773 0 196,779	7,426 0 187,986 313	7,815 0 187,554
Nonhydrocarbon Gases Removed         0           Wet After Lease Separation         164,910         202,856           Vented and Flared         208         37'           Marketed Production         164,702         202,47'           Extraction Loss         290         413           Total Dry Production         164,412         202,066           Supply (million cubic feet)         164,412         202,066           Supply (million cubic feet)         0         0           Dry Production         164,412         202,066           Receipts at State Borders         0         0           Intransit Receipts         0         0           Interstate Receipts         2,263,622         2,235,546           Withdrawals from Storage         0         0	0 196,779	0 187,986 313	0 187,554
Nonhydrocarbon Gases Removed         0           Wet After Lease Separation         164,910         202,856           Vented and Flared         208         377           Marketed Production         164,702         202,475           Extraction Loss         290         413           Total Dry Production         164,412         202,066           Supply (million cubic feet)         3         164,412         202,066           Receipts at State Borders         3         164,412         202,066           Imports         0         0         0           Intransit Receipts         0         0         0           Interstate Receipts         2,263,622         2,235,546           Withdrawals from Storage         3         2	0 196,779	0 187,986 313	0 187,554
Nonhydrocarbon Gases Removed         0         0           Wet After Lease Separation         164,910         202,856           Vented and Flared         208         37'           Marketed Production         164,702         202,475           Extraction Loss         290         413           Total Dry Production         164,412         202,066           Supply (million cubic feet)         3         164,412         202,066           Receipts at State Borders         3         164,412         202,066           Imports         0         0         0           Intransit Receipts         0         0         0           Interstate Receipts         2,263,622         2,235,546           Withdrawals from Storage         3         2	,	313	187,554
Wet After Lease Separation         164,910         202,850           Vented and Flared         208         37'           Marketed Production         164,702         202,475           Extraction Loss         290         413           Total Dry Production         164,412         202,060           Supply (million cubic feet)         30         30           Dry Production         164,412         202,060           Receipts at State Borders         30         30           Intransit Receipts         0         30           Interstate Receipts         2,263,622         2,235,540           Withdrawals from Storage         37'         37'	,	313	
Marketed Production         164,702         202,475           Extraction Loss         290         413           Total Dry Production         164,412         202,066           Supply (million cubic feet)         300,066         300,066           Dry Production         164,412         202,066           Receipts at State Borders         300,066         300,066           Imports         0         300,066           Intransit Receipts         0         300,066           Interstate Receipts         2,263,622         2,235,546           Withdrawals from Storage         300,000         300,000	400		313
Extraction Loss         290         413           Total Dry Production         164,412         202,066           Supply (million cubic feet)         50         00           Dry Production         164,412         202,066           Receipts at State Borders         0         0           Imports         0         0           Intransit Receipts         0         0           Interstate Receipts         2,263,622         2,235,546           Withdrawals from Storage         0         0	409		
Total Dry Production         164,412         202,066           Supply (million cubic feet)         500,066         164,412         202,066           Dry Production         164,412         202,066         164,412         202,066           Receipts at State Borders Imports         0 <t< td=""><td>196,370</td><td>187,673</td><td>187,242</td></t<>	196,370	187,673	187,242
Supply (million cubic feet)           Dry Production         164,412         202,066           Receipts at State Borders         Imports         0         0           Intransit Receipts         0         0         0           Interstate Receipts         2,263,622         2,235,546           Withdrawals from Storage         3         3         3         3         4	507	553	488
Supply (million cubic feet)         164,412         202,066           Dry Production			
Dry Production         164,412         202,066           Receipts at State Borders         0         0           Imports         0         0           Intransit Receipts         0         0           Interstate Receipts         2,263,622         2,235,546           Withdrawals from Storage         0         0	195,863	187,120	186,754
Dry Production         164,412         202,066           Receipts at State Borders         0         0           Imports         0         0           Intransit Receipts         0         0           Interstate Receipts         2,263,622         2,235,546           Withdrawals from Storage         0         0			
Receipts at State Borders         0         0           Imports	195,863	187,120	186,754
Imports	193,863	167,120	100,734
Intransit Receipts	0	0	0
Interstate Receipts 2,263,622 2,235,546 Withdrawals from Storage	Ő	0	0
Withdrawals from Storage	2,384,562	2,865,799	2,614,855
	2,304,302	2,003,799	2,014,000
	0.404	5.731	6.076
Underground Storage         3,010         2,975           LNG Storage         49         5'		68	56
Supplemental Gas Supplies	8,481	00	0
Balancing Item21,688 -20,293	44	•	1,505
Data Horry 1.61121,000 -20,230	44		1,303
Total Supply	44	-9,054	

Table 51. Summary Statistics for Natural Gas — Arkansas, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)		l		Į.	Į.
Consumption	209,124	224,576	231,201	244,425	257,068
Deliveries at State Borders Exports	0	0	0	0	0
Intransit Deliveries		Ŏ	Ö	Ŏ	Ŏ
Interstate Deliveries	2,199,198	2,193,258	2,353,378	2,801,918	2,546,781
Additions to Storage					
Underground Storage	1,044	2,461	272	3,249	5,368
LNG Storage	38	50	53	73	29
Total Disposition	2,409,405	2,420,345	2,584,905	3,049,665	2,809,246
Consumption (million cubic feet)	4.040	5 570	0.050	4.000	5.000
Lease Fuel Pipeline Fuel	1,218 8,340	5,570	6,053 9,662	4,283 11,840	5,083
Plant Fuel	188	8,085 268	352	467	11,445 468
Delivered to Consumers	100	200	302	407	400
Residential	40,639	39,474	45,545	41,527	41,107
Commercial	25,986	25,314	28,998	R <sub>27</sub> ,407	27,409
Industrial	104,850	118,850	119,401	133,921	138,803
Vehicle Fuel	0	0	0	R <sub>3</sub>	2
Electric Utilities	27,903	27,015	21,191	24,977	32,750
Total Delivered to Consumers	199,379	210,653	215,135	227,835	240,071
Total Consumption	209,124	224,576	231,201	244,425	257,068
Delivered for the Account of Others					
(million cubic feet) Residential	0	0	0	0	0
Commercial	2,198	2,343	2,393	1,351	1,104
Industrial	84,515	102,468	102,902	115.461	119.716
Electric Utilities	25,180	25,647	16,528	18,625	23,132
Firm Deliveries					
(million cubic feet)					
Residential	NA	NA	45,545	41,527	41,107
Commercial		NA	28,043	R23,651	23,336
Industrial	NA NA	NA NA	R <sub>102,595</sub>	R115,036	117,694
Electric Utilities Vehicle Fuel	NA NA	NA NA	5,803 0	13,517 <sup>R</sup> 3	21,945 2
Interruptible Deliveries (million cubic feet)					
Residential	NA	NA	NA	0	0
Commercial	NA	NA	955	3,756	4.073
Industrial	NA	NA	16,806	18,884	21,109
Electric Utilities	NA	NA	11,859	5,903	2,108
Vehicle Fuel	NA	NA	0	0	0
Number of Consumers	405		<b></b>		
Residential	495,148	504,722	513,466	521,176	531,182
CommercialIndustrial	61,731 1,367	62,221 1,319	62,952 1,364	63,821 1,417	65,490 1,366
Average Annual Consumption per Consum	,	.,0.0	.,00	.,	.,555
(thousand cubic feet)					
Residential	82	78	89	80	77
CommercialIndustrial	421 76,701	407 90,106	461 87,537	429 94,510	419 101,613
Average Prices for Natural Gas	7 3,7 0 1	30,100	0.,001	0 1,010	101,010
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	1.92	2.15	2.81	2.65	3.02
Imports					_
Exports	_	_	_	_	_
Pipeline Fuel		1.78	1.64	1.61	1.45
City Gate	2.45	2.60	2.66	2.54	2.32
Delivered to Consumers Residential	4.98	5.10	5.38	5.71	5.48
Commercial	4.98 4.35	4.38	5.36 4.42	5.71 4.58	4.09
Industrial	3.06	3.13	3.31	3 28	2.78
		J. 10	- O.O.	R <sub>4.29</sub>	3.94
venicie ruei					
Vehicle Fuel Electric Utilities	1.44	1.57	2.27	1.87	1.74

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Report"; Form EIA-79, "Monthly Popert of Cost and Quality of Puels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

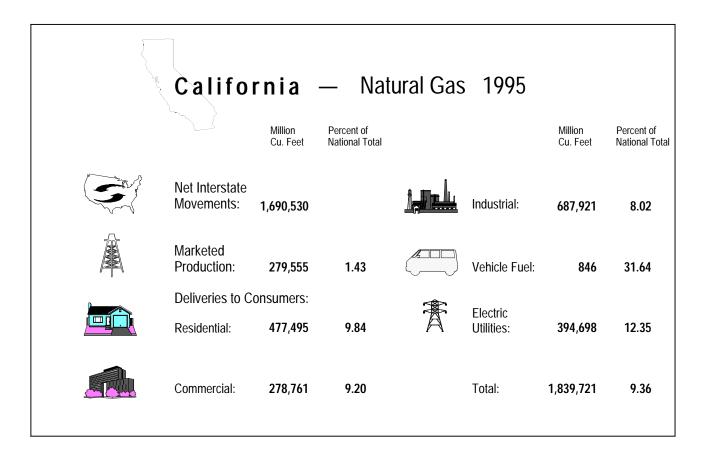


Table 52. Summary Statistics for Natural Gas — California, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	4.166	3.896	3,781	3,572	3,508
40 01 2000111001 01	1,100	0,000	0,701	0,072	0,000
lumber of Gas and Gas Condensate Wells					
Producing at End of Year	1,377	1,126	1,092	1.261	997
Troddoing at End of Todi	1,011	1,120	1,002	1,201	001
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	170.242	154.055	120.205	113.525	93.808
From Oil Wells	289,594	294,800	285,162	282,227	289,430
	200,00	20 .,000	200,102		200, .00
Total	459,836	448,855	405,367	395,752	383,238
	100,000		.00,00.	333,: 32	000,200
Repressuring	79.235	81.330	87.806	84.369	101.513
Nonhydrocarbon Gases Removed	788	1.142	1.130	1.126	920
Wet After Lease Separation	379.813	366.383	316.431	310.257	280.805
Vented and Flared	1.429	751	580	830	1.250
Marketed Production	378,384	365,632	315,851	309,427	279,555
Extraction Loss	11,786	12,385	12,053	11,250	11,509
Extraorion 2000	11,700	12,000	12,000	11,200	11,000
Total Dry Production	366,598	353,247	303,798	298,177	268,046
	,		,		,
Supply (million cubic feet)					
Dry Production	366,598	353,247	303,798	298,177	268,046
Receipts at State Borders	,	,	,	,	,-
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,623,693	1,610,708	1,654,143	1,887,149	1,690,530
Withdrawals from Storage	,,	,,	, , -	, ,	,,
Underground Storage	124.156	176,158	135,442	150,844	116,954
LNG Storage	19	51	37	94	72
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-7,275	38,452	38,123	-57,030	-6,140
	,=. •		,	,	-,
Total Supply	2,107,191	2,178,616	2,131,545	2,279,233	2,069,462

Table 52. Summary Statistics for Natural Gas — California, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)					
Consumption  Deliveries at State Borders	1,970,709	2,030,564	1,976,397	2,123,310	1,925,110
Exports	0	0	0	0	0
Intransit Deliveries		ŏ	ŏ	Ŏ	ŏ
Interstate Deliveries		0	0	0	0
Additions to Storage					
Underground Storage		148,039	155,135	155,910	144,312
LNG Storage	50	13	13	13	39
Total Disposition	2,107,191	2,178,616	2,131,545	2,279,233	2,069,462
Consumption (million cubic feet)					
Lease Fuel		84,220	80,210	63,251	62,160
Pipeline Fuel		14,763	11,800	12,132	18,942
Plant Fuel	7,809	8,008	7,096	6,388	4,287
Delivered to Consumers Residential	508,697	479,537	500,968	520,959	477,495
Commercial		285.008	250,283	261,989	278,761
Industrial	- /	594,569	659,723	656.751	687,921
Vehicle Fuel		27	255	550	846
Electric Utilities		564,432	466,061	601,290	394,698
	- / -		,	,	,
Total Delivered to Consumers	1,847,949	1,923,573	1,877,290	2,041,539	1,839,721
Total Consumption	1,970,709	2,030,564	1,976,397	2,123,310	1,925,110
Delivered for the Account of Others					
(million cubic feet)	1 256	2 502	3,700	2 507	2 0 4 0
Residential		3,502 72,782	57,781	3,507 134.346	2,848 133,483
Industrial		430,836	485,326	537,503	604,196
Electric Utilities		406,235	342,457	556,557	367,940
	-, -	,	, ,	,	/-
Firm Deliveries					
(million cubic feet)	A1A	<b>.</b>	500.000	500.050	477 405
Residential		NA	500,968	520,959	477,495
Commercial		NA NA	240,998 <sup>R</sup> 582,492	222,004 R399,736	238,061
Industrial Electric Utilities		NA NA	562,492 416,941	288,054	411,695 350,235
Vehicle Fuel		NA NA	255	529	846
VOINGIO I GOI	101	100	200	020	010
Interruptible Deliveries					
(million cubic feet)	A1A	<b>.</b>	A14	•	•
Residential		NA	NA 0.004	0	0
Commercial		NA NA	9,284	39,985	40,700
Industrial Electric Utilities		NA NA	77,232 45,071	257,015 308,720	276,226 57,141
Vehicle Fuel		NA NA	45,071	21	0
Number of Consumers Residential	8.634.774	8.680.613	8.726.187	8,790,733	8,865,541
Commercial	-,,	412,467	411,648	411,140	411,535
Industrial		40,528	42,748	38,750	38,457
	,	-,	, -	,	, -
Average Annual Consumption per Consum (thousand cubic feet)	ier				
Residential	59	55	57	59	54
Commercial		691	608	637	677
Industrial		14,671	15,433	16,948	17,888
Average Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	2.46	2.34	2.38	<sup>R</sup> 1.50	1.73
Imports		_	_	_	
Exports	_	_	_	_	_
Pipeline Fuel		1.40	0.53	0.33	1.01
City Gate	2.80	2.72	2.85	2.57	2.03
Delivered to Consumers	0.0=	5.0-	0.00	0.00	0.40
Residential		5.97	6.23	6.39	6.42
Commercial		5.15	6.03	7.12	6.21
Industrial Vehicle Fuel		3.67 6.43	2.82 4.76	3.25 5.09	3.70 5.54
Electric Utilities		6.43 2.81	4.76 3.05	5.09 2.56	5.54 2.28
LIGHTIO OTHERS	2.33	2.01	3.03	2.00	2.20

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-791, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

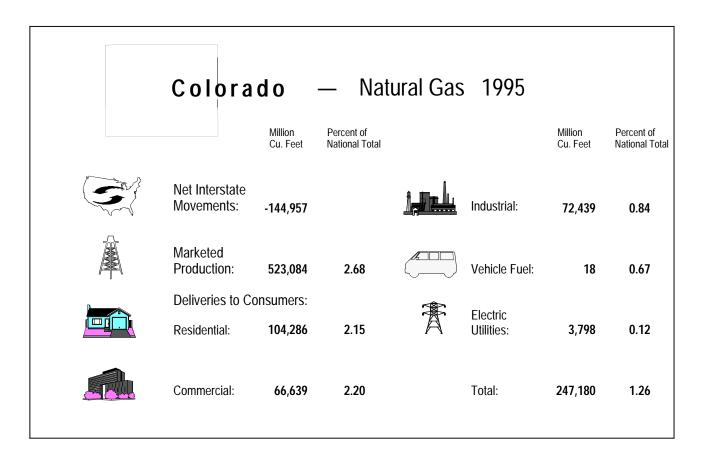


Table 53. Summary Statistics for Natural Gas — Colorado, 1991-1995

Reserves (billion cubic feet) Estimated Proved Reserves (dry) as of December 31	5,767 5,562	6,198 5,912	6,722	6,753	7,256
Estimated Proved Reserves (dry) as of December 31  Jumber of Gas and Gas Condensate Wells Producing at End of Year	-, -	,	6,722	6,753	7,256
as of December 31  lumber of Gas and Gas Condensate Wells Producing at End of Year	-, -	,	6,722	6,753	7,256
lumber of Gas and Gas Condensate Wells Producing at End of Year	-, -	,	0,722	0,700	1,200
Producing at End of Year	5,562	5.912			
Producing at End of Year	5,562	5.912			
ŭ	0,002		6,372	7,056	7,017
		-,	0,0.2	.,000	.,
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	222,909	256,426	320,849	365,651	436,663
From Oil Wells	72,209	77,568	93.155	101,379	102,970
	,_00	,000	33,100	.5.,010	102,010
Total	295,118	333,994	414,004	467,031	539,633
1000	200,110	000,001	111,001	101,001	000,000
Repressuring	6.267	9.085	10,995	11.347	15.040
Nonhydrocarbon Gases Removed	0,20.	0	0	0	0
Wet After Lease Separation	288.851	324.909	403.009	455.683	524.593
Vented and Flared	2,890	1,868	2,024	2,476	1,510
Marketed Production	285,961	323.041	400.985	453.207	523,084
Extraction Loss	15,822	18,149	18,658	19,612	25,225
LAUGUION LOGS	10,022	10,143	10,000	13,012	20,220
Total Dry Production	270,139	304,892	382,327	433,595	497,859
Total Diy i Toddollori	210,100	001,002	002,027	100,000	101,000
Supply (million cubic feet)					
Dry Production	270,139	304,892	382,327	433,595	497,859
Receipts at State Borders	2.0,.00	00.,002	002,02.	.00,000	,
Imports	0	0	0	0	0
Intransit Receipts	Ô	0	0	Ô	0
Interstate Receipts	576,054	523,124	503,217	585,207	699,431
Withdrawals from Storage	010,001	020, 12 1	000,211	000,201	000, 101
Underground Storage	23,214	27,921	54,294	30.085	36,565
LNG Storage	0	0	0	0,000	30,303 ∩
Supplemental Gas Supplies	6.778	7,158	8,456	8,168	7,170
Balancing Item	-4,943	-13,191	23,747	48,328	-73,329
Dalationing item	-4,343	-13,131	23,141	+0,320	-13,329
Total Supply	871,241	849,905	972,040	1,105,383	1,167,696

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Table 53. Summary Statistics for Natural Gas — Colorado, 1991-1995 (Continued)

				-	
	1991	1992	1993	1994	1995
Disposition (million cubic feet) Consumption	260,513	253,073	284,185	275,761	283,591
Deliveries at State Borders	200,313	200,070	204,103	273,701	200,091
Exports		0	0	0	0
Intransit Deliveries		0	0	0	0
Interstate Deliveries	580,145	573,771	636,724	798,437	844,388
Additions to Storage					
Underground Storage		23,061	51,132	31,185	39,717
LNG Storage	0	0	0	0	0
Total Disposition	871,241	849,905	972,040	1,105,383	1,167,696
Consumption (million cubic feet)	44.000		40.000	44.005	44.550
Lease Fuel		8,936	12,969	11,865	11,570
Pipeline Fuel		8,248	7,617	9,998	11,280
Plant Fuel	9,081	12,233	11,863	12,482	13,560
Delivered to Consumers	07.440	04.044	100 107	00.504	404.000
Residential		94,614	106,187	99,504	104,286
Commercial		66,420	71,647	65,870	66,639
Industrial		57,579	69,024	71,093	72,439
Vehicle Fuel		23	18	68	18
Electric Utilities	5,715	5,019	4,860	4,881	3,798
Total Delivered to Consumers	228,283	223,656	251,736	241,416	247,180
Total Consumption	260,513	253,073	284,185	275,761	283,591
Delivered for the Account of Others					
(million cubic feet)					
Residential		0	0	0	0
Commercial		2,993	3,241	3,403	3,863
Industrial	36,685	39,040	44,465	51,292	55,143
Electric Utilities	6,097	3,931	3,165	2,685	554
Firm Deliveries					
(million cubic feet)					
Residential	NA	NA	106,187	99,504	104,286
Commercial	NA	NA	68,725	60,755	63,563
Industrial	NA	NA	R30,709	R <sub>22,625</sub>	23,784
Electric Utilities		NA	2,034	1,532	1,417
Vehicle Fuel		NA	7	60	9
Interruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	0	0
Commercial		NA NA	2,922	5,115	3,076
Industrial		NA NA			
			38,315	48,468	48,655
Electric UtilitiesVehicle Fuel		NA NA	2,736 11	2,687 8	572 10
Number of Consumers					
Residential		1,022,542	1,044,699	1,073,308	1,108,899
Commercial	113,945	114,898	115,924	115,994	118,502
Industrial	1,074	1,108	1,032	1,176	1,528
Average Annual Consumption per Consum	er				
(thousand cubic feet)					
Residential	97	93	102	93	94
Commercial		578	618	568	562
Industrial		51,967	66,884	60,453	47,408
Average Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	1.41	1.37	1.61	1.39	0.95
Imports	_	_	_	_	_
Exports		_	_	_	_
Pipeline Fuel	1.79	1.89	1.86	1.78	1.45
City Gate		2.85	2.95	3.31	2.65
Delivered to Consumers					
Residential	4.59	4.56	4.52	4.92	4.80
Commercial		4.00	4.04	4.37	4.23
Industrial		2.20	2.35	2.38	2.86
Vehicle Fuel		3.45	2.70	3.55	1.51
Electric Utilities		2.14	2.53	2.21	1.74
2.00010 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2.17	<b>≟.</b> 1⊤	2.00	۲.۲۱	1.77

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-79, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

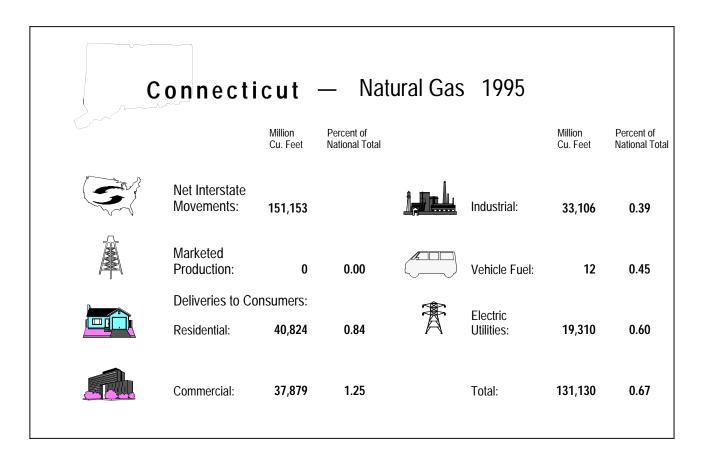


Table 54. Summary Statistics for Natural Gas — Connecticut, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	0	0	0	0	0
as of December 51	0	0	O	0	U
lumber of Gas and Gas Condensate Wells					
	0	0	0	0	0
Producing at End of Year	U	U	U	U	U
roduction (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	Õ	Ō	Ō	Õ	Ô
	v	•	•	v	O
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Wet After Lease Separation	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	Ö	0	0	0
2,4,4,0,10,11,20,0	v	· ·	· ·	ŭ	ŭ
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at State Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	239,690	336,972	302,126	324,576	410,639
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	1.112	714	640	1.497	1.109
Supplemental Gas Supplies	146	40	94	29	68
Balancing Item	715	-7,691	-2,305	9,463	-19,321
	, .0	.,00.	_,000	2,1.00	.0,02
Total Supply	241,664	330,036	300,554	335,564	392,495

Table 54. Summary Statistics for Natural Gas — Connecticut, 1991-1995 (Continued)

		I			I	•
	1991	1992	1993	1994	1995	
Disposition (million cubic feet)	101.004	111 205	111 501	100.001	400.070	
Consumption  Deliveries at State Borders	101,904	111,305	111,501	120,031	132,273	
Exports	0	0	0	0	0	
Intransit Deliveries	0	Ö	Ö	Ő	0	
Interstate Deliveries	138,751	218,371	188,443	214,098	259,486	
Additions to Storage	100,101	210,071	100,110	211,000	200, 100	
Underground Storage	0	0	0	0	0	
LNG Storage	1,010	359	610	1,435	736	
•	,			,		
Total Disposition	241,664	330,036	300,554	335,564	392,495	
Consumption (million cubic feet)					•	
Lease Fuel	0	0	0	0	0	
Pipeline Fuel	523	590	460	697	1,144	
Plant Fuel	0	0	0	0	0	
Delivered to Consumers	07.404	10.004	40.040	44.000	40.004	
Residential	37,181	42,394	42,213	41,600	40,824	
Commercial	26,838	29,838	31,427	39,082	37,879	
Industrial	32,660	36,383	36,842	30,647	33,106	
Vehicle Fuel	0	*	*	2	12	
Electric Utilities	4,702	2,100	557	8,002	19,310	
Total Delivered to Consumers	101,380	110,715	111,040	119,334	131,130	
Total Consumption	101,904	111,305	111,501	120,031	132,273	
Delivered for the Account of Others (million cubic feet)						
Residential	0	0	0	0	0	
Commercial	1,887	1,037	602	7,455	6,836	
Industrial	10,370	12,514	10,164	1,435	4,130	
Electric Utilities	4,518	1,881	140	6,941	16,058	
Firm Deliveries						
(million cubic feet)						
Residential	NA	NA	42,213	41,265	40,476	
Commercial	NA	NA	22,635	_27,680	25,278	
Industrial	NA	NA	R <sub>18</sub> ,187	<sup>R</sup> 14,289	15,068	
Electric Utilities	NA	NA	108	6,807	13,475	
Vehicle Fuel	NA	NA	*	1	8	
Interruptible Deliveries						
(million cubic feet)						
Residential	NA	NA	NA	336	348	
Commercial	NA	NA	8,792	11,402	12,601	
Industrial	NA	NA	18,655	16,358	18,037	
Electric Utilities	NA	NA	276	1,047	4,747	
Vehicle Fuel	NA	NA	0	, 1	4	
Number of Consumers						
Residential	430,078	432,244	427,761	428,157	431,909	
Commercial	45,925	46,859	45,529	45,042	45,935	
Industrial	2,921	2,923	2,952	3,754	3,705	
Average Annual Consumption per Consume	er					
(thousand cubic feet)	00	00	00	07	05	
Residential	86	98	99	97	95 925	
CommercialIndustrial	584 11,181	637 12,447	690 12,480	868 8,164	825 8,935	
Average Prices for Natural Gas		•	•	•	•	
(dollars per thousand cubic feet)						
Wellhead (Marketed Production)	_	_	_	_	_	
Imports	_	_	_	_	_	
Exports	_	_	_	_	_	
Pipeline Fuel	3.08	2.95	3.53	2.62	2.20	
City Gate	3.50	3.73	3.87	4.17	4.70	
Delivered to Consumers	3.00	J J	0.0.		•	
Residential	8.74	8.96	9.43	10.14	10.00	
	6.90	7.20	7.02	7.39	7.57	
		1.20				
Commercial		1 02	A 77	A A0	V 30	
CommercialIndustrial	4.84	4.92 12.45	4.77 8.97	4.49 7.74	4.39 6.08	
Commercial		4.92 12.45 2.74	4.77 8.97 3.90	4.49 7.74 1.99	4.39 6.08 2.01	

R = Revised data.

NA = Not available.

— = Not applicable.

\* = Volume is less than 500,000 cubic feet.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-875, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form ERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

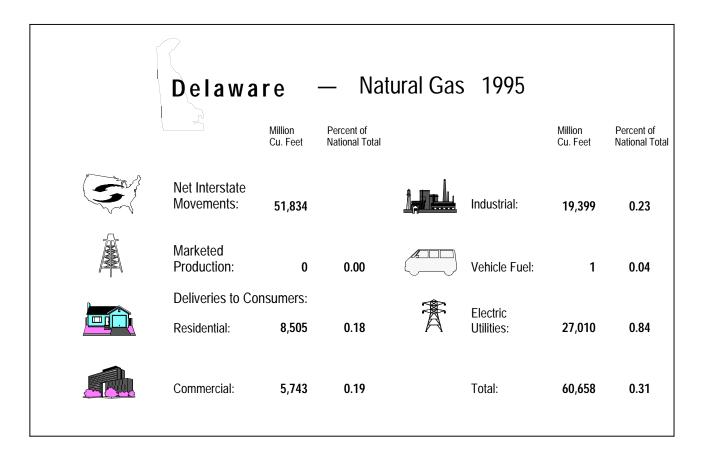


Table 55. Summary Statistics for Natural Gas — Delaware, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	0	0	0	0	0
40 0. 200020. 0	·	ŭ	· ·	Ğ	ŭ
Number of Gas and Gas Condensate Wells					
Producing at End of Year	0	0	0	0	0
- · · · · · · · · · · · · · · · · · · ·	•	_	•	-	•
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Wet After Lease Separation	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at State Borders	U	0	O	O	U
Imports	0	0	0	0	0
Intransit Receipts	0	Ŏ	Ŏ	Ŏ	0
Interstate Receipts	41,760	40,864	43,788	52,304	54,864
Withdrawals from Storage	41,700	40,004	40,700	02,004	04,004
Underground Storage	0	0	0	0	0
LNG Storage	72	66	95	202	103
Supplemental Gas Supplies	4,262	3,665	3.597	3,032	103
Balancing Item	-1,172	-1,696	-2,807	-3,781	8,827
Balanong Rom	1,172	1,000	2,007	3,701	0,021
Total Supply	44,921	42.898	44.674	51,758	63.795

Table 55. Summary Statistics for Natural Gas — Delaware, 1991-1995 (Continued)

•	1991	1992	1993	1994	1995
Disposition (million cubic feet)					
Consumption	41,948	39,608	41,612	48,636	60,662
Deliveries at State Borders Exports	0	0	0	0	0
Intransit Deliveries		0	0	0	0
Interstate Deliveries	2,894	3,230	2,963	2,896	3,030
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	79	61	99	225	103
Total Disposition	44,921	42,898	44,674	51,758	63,795
Consumption (million cubic feet)			•		
Lease Fuel	0	0	0	0	0
Pipeline FuelPlant Fuel	4 0	4 0	4 0	4 0	5 0
Delivered to Consumers	U	U	U	U	U
Residential	7,189	8,194	8,295	8,557	8,505
Commercial	4,253	4,965	5,195	5,459	5,743
Industrial	16,147	18,060	19,453	17,216	19,399
Vehicle Fuel	0	0	0	1	1
Electric Utilities	14,354	8,384	8,665	17,399	27,010
Total Delivered to Consumers	41,944	39,604	41,608	48,632	60,658
Total Consumption	41,948	39,608	41,612	48,636	60,662
Delivered for the Account of Others					
(million cubic feet) Residential	0	0	0	0	0
Commercial	0	0	0	0	0
Industrial	5,509	6,316	4,922	5,631	6,281
Electric Utilities	39	48	58	16,120	21,423
Firm Deliveries (million cubic feet)					
Residential	NA	NA	8,295	8,557	8,505
Commercial	NA	NA	5 195	_ 5,459	5,743
Industrial	NA	NA	R <sub>13,144</sub>	R <sub>10</sub> ,336	11,048
Electric Utilities		NA	8,322	16,187	25,043
Vehicle Fuel	NA	NA	0	1	1
Interruptible Deliveries					
(million cubic feet) Residential	NA	NA	NA	0	0
Commercial	NA NA	NA NA	0	0	0
Industrial	NA	NA	6,309	6.880	8,352
Electric Utilities		NA	141	1,281	1,903
Vehicle Fuel		NA	0	0	0
Number of Consumers					
Residential	91,467	94,027	96,914	100,431	103,531
Commercial	7,895	8,173	8,409	8,721	9,133
Industrial	243	248	249	252	253
Average Annual Consumption per Consum (thousand cubic feet)	er				
Residential	79	87	86	85	82
Commercial	539	607	618	626	629
Industrial	66,449	72,823	78,126	68,319	76,678
Average Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	_	_	_	_	
Imports Exports	_	_	_	_	_
Pipeline Fuel	2.88	3.01	3.19	3.02	3.02
City Gate	2.54	2.83	3.24	2.95	2.70
Delivered to Consumers					<del></del>
Residential	5.86	6.13	6.70	7.43	6.60
Commercial	4.81	4.94	5.46	6.17	5.28
Industrial	3.09	3.25	3.40	3.43	2.94
Vehicle Fuel		_	_		3.00
Electric Utilities	2.49	2.70	2.69	2.43	2.34

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Report"; Form EIA-79, "Monthly Popert of Cost and Quality of Puels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

Distric	t of Columb	oia	— Nat	ural Gas	1995		
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National To
	Net Interstate Movements:	29,860			Industrial:	0	0.00
	Marketed Production:	0	0.00		Vehicle Fuel:	10	0.37
	Deliveries to Co	onsumers:			Electric		
	Residential:	15,690	0.32	$\bowtie$	Utilities:	0	0.00
	Commercial:	17,035	0.56		Total:	32,735	0.17

Table 56. Summary Statistics for Natural Gas — District of Columbia, 1991-1995

	1991	1992	1993	1994	1995
Reserves (hillion cubic feet)					
Reserves (billion cubic feet) Estimated Proved Reserves (dry)					
as of December 31	0	0	0	0	0
do of Booombor or	v	· ·	· ·	ŭ	· ·
Number of Gas and Gas Condensate Wells					
Producing at End of Year	0	0	0	0	0
Troddoing at End of Todi	O	O	O	· ·	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	Ô
	•	v	v	ŭ	0
Total	0	0	0	0	Ω
1000	v	· ·	· ·	ŭ	Ü
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	Ô
Wet After Lease Separation	Ô	0	Ô	Ô	Õ
Vented and Flared	0	Õ	Õ	ň	Ď
Marketed Production	0	Õ	Õ	ň	Ď
Extraction Loss	0	Ŏ	Ŏ	Õ	0
LAHACHOTI LOSS	U	U	U	O	U
Total Dry Production	0	0	0	0	0
Total Diy Troduction	v	· ·	· ·	ŭ	Ü
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at State Borders	· ·	· ·	ū	· ·	ŭ
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	Ô
Interstate Receipts	31,872	33,422	33,373	29,806	29,860
Withdrawals from Storage	01,012	00, 122	00,070	20,000	20,000
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-771	-465	-279	1,042	3,129
Data long (tell)	-111	-400	-213	1,072	5,125
Total Supply	31,101	32,957	33,093	30,849	32.988
Total Cappiy	01,101	02,007	55,555	30,043	52,300

Table 56. Summary Statistics for Natural Gas — District of Columbia, 1991-1995 (Continued)

-				,	
	1991	1992	1993	1994	1995
Disposition (million cubic feet) Consumption	31,101	32,957	33,093	30,849	32,988
Deliveries at State Borders		,			02,300
Exports		0	0	0	0
Intransit Deliveries		0	0	0	0
Interstate Deliveries	0	0	0	0	0
Additions to Storage					
Underground Storage		0	0	0	0
LNG Storage	0	0	0	0	0
Total Disposition	31,101	32,957	33,093	30,849	32,988
Consumption (million cubic feet)	•	0	0	•	2
Lease Fuel		0	0	0	0
Pipeline Fuel		266	275	242	254
Plant Fuel	0	0	0	0	0
Delivered to Consumers	45.000	40.507	46.500	45.005	45.000
Residential		16,587	16,589	15,865	15,690
Commercial		16,103	16,229	14,742	17,035
Industrial		0	0	0	0
Vehicle Fuel		0	0	0	10
Electric Utilities	0	0	0	0	0
Total Delivered to Consumers	30,836	32,690	32,818	30,607	32,735
Total Consumption	31,101	32,957	33,093	30,849	32,988
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	417	155	332	1,343	3,954
Industrial	0	0	0	0	0
Electric Utilities		0	Ö	0	Ö
Firm Deliveries (million cubic feet)					
Residential	NA	NA	16,589	15 965	15,690
				15,865	
Commercial		NA NA	7,029	6,474	6,479
Industrial		NA	0	0	0
Electric Utilities		NA	0	0	0
Vehicle Fuel	NA	NA	0	0	0
Interruptible Deliveries					
(million cubic feet)					
Residential		NA	NA	0	0
Commercial		NA	9,200	8,268	10,556
Industrial		NA	0	0	0
Electric Utilities		NA	0	0	0
Vehicle Fuel		NA	0	0	10
Number of Consumers	400	400	407		405
Residential	136,629	136,438	135,986	135,119	135,299
Commercial	/	11,206	11,133	11,132	11,089
Industrial		0	0	0	0
Average Annual Consumption per Consum (thousand cubic feet)	er				
Residential	112	122	122	117	116
Commercial		1,437	1,458	1,324	1,536
Industrial		0	0	0	0
Average Prices for Natural Gas					
(dollars per thousand cubic feet) Wellhead (Marketed Production)	_	_	_	_	_
Imports		_	_	_	_
		_	_	_	_
Exports		2.05	2 50	2 42	1 07
Pipeline Fuel		2.95	2.58	2.13	1.97
City Gate	_	_	_	_	_
Delivered to Consumers	7.07	7.04	0.04	0.00	0.00
Residential		7.61	8.34	8.29	8.03
Commercial		5.36	5.75	6.16	6.04
Industrial		_	_	_	_
Vehicle Fuel		_	_	_	2.06
Electric Utilities	_	_	_	_	_

NA = Not available.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management

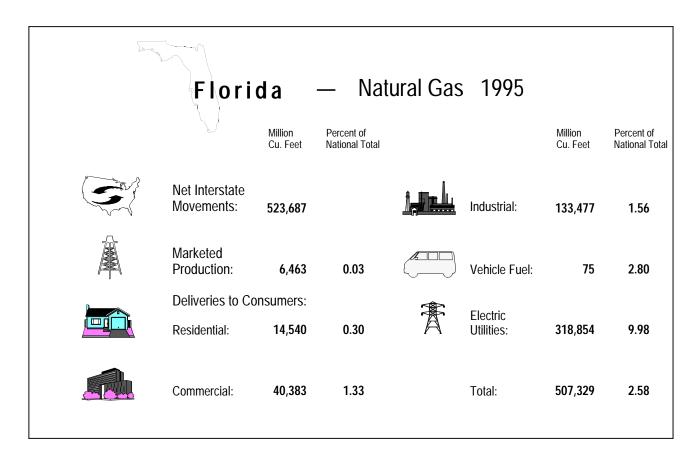


Table 57. Summary Statistics for Natural Gas — Florida, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	38	47	50	98	92
lumber of Gas and Gas Condensate Wells					
Producing at End of Year	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	5,898	7,584	8,011	8,468	7,133
Total	5,898	7,584	8,011	8,468	7,133
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	531	682	721	762	642
Wet After Lease Separation	5.367	6.901	7.290	7.706	6.491
Vented and Flared	482	245	205	220	28
Marketed Production	4,884	6,657	7,085	7,486	6,463
Extraction Loss	1,893	2,563	2,557	1,789	1,630
Total Dry Production	2,991	4,094	4,528	5,697	4,833
Supply (million cubic feet)					
Dry Production	2,991	4,094	4,528	5,697	4,833
Receipts at State Borders	2,551	4,054	4,520	3,037	4,000
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	335.763	341.354	336,185	359,172	523.721
Withdrawals from Storage	,	- ,	,	,	,
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	5,391	7,573	-4,795	2,713	-12,921
Total Supply	344,145	353,021	335,918	367,582	515,633

Table 57. Summary Statistics for Natural Gas — Florida, 1991-1995 (Continued)

		-				
	1991	1992	1993	1994	1995	
Disposition (million cubic feet)						
Consumption	344,116	352,992	335,888	367,552	515,598	
Deliveries at State Borders Exports	0	0	0	0	0	
Intransit Deliveries	0	0	0	0	0	
Interstate Deliveries	29	29	30	30	34	
Additions to Storage	29	29	30	30	54	
Underground Storage	0	0	0	0	0	
LNG Storage	0	0	0	0	0	
LIVO Glorage	v	O .	V	Ŭ	O .	
Total Disposition	344,145	353,021	335,918	367,582	515,633	
Consumption (million cubic feet)	0.440		4=0	0.50		
Lease Fuel	2,413	3,819	476	653	620	
Pipeline Fuel	3,469	4,337	4,342	5,304	7,504	
Plant Fuel	1,338	1,315	1,241	167	145	
Delivered to Consumers						
Residential	12,908	14,380	13,940	13,855	14,540	
Commercial	39,264	41,727	41,151	39,935	40,383	
Industrial	83,398	84,829	100,350	126,873	133,477	
Vehicle Fuel	7	9	27	68	75	
Electric Utilities	201,319	202,576	174,361	180,697	318,854	
Total Delivered to Consumers	336,895	343,521	329,829	361,428	507,329	
Total Consumption	344,116	352,992	335,888	367,552	515,598	
Delivered for the Account of Others						
(million cubic feet)						
Residential	81	82	85	85	92	
Commercial	1,005	964	911	861	988	
				106.166		
Industrial	49,468	56,893	73,610		112,361	
Electric Utilities	168,412	186,524	177,954	182,379	308,563	
Firm Deliveries						
(million cubic feet)						
Residential	NA	NA	14,837	13,855	14,540	
Commercial	NA	NA NA	39,802	39,127	39,761	
			R <sub>27,195</sub>	R <sub>47,194</sub>		
Industrial	NA NA	NA			57,376	
Electric Utilities	NA NA	NA	143,107	169,240	277,108	
Vehicle Fuel	NA	NA	27	67	75	
Interruptible Deliveries						
(million cubic feet)						
Residential	NA	NA	NA	0	0	
Commercial	NA	NA	1,349	809	622	
Industrial	NA	NA	73,155	79,679	76,101	
Electric Utilities	NA	NA	38,736	15,105	33,157	
Vehicle Fuel	NA	NA	0	0	0	
Number of Consumers						
Residential	467,221	471,863	484.816	497,777	512,365	
Commercial	45,012	45,123	47,344	47,851	46.459	
Industrial	377	388	433	481	515	
Average Annual Consumption per Consum	or					
(thousand cubic feet)	<del>-</del> .					
Residential	28	30	29	28	28	
Commercial	872	925	869	835	869	
Industrial	221,215	218,632	231,754	263,770	259,178	
Average Prices for Natural Gas						
(dollars per thousand cubic feet)						
Wellhead (Marketed Production)	2.46	2.51	2.17	1.28	1.24	
Imports	<u> </u>					
Exports	_	_	_	_	_	
Pipeline Fuel	2.11	2.06	2.85	1.50	1.55	
City Gate		2.61	2.76	2.78	2.74	
Delivered to Consumers	2.31	2.01	2.70	2.10	2.14	
	8.98	0.00	10.02	9.98	0.05	
Residential		9.08	10.02		9.85	
Commercial	4.92	4.98	5.84	5.54	5.33	
Industrial	3.11	3.22	3.88	3.51	3.28	
Vehicle Fuel	4.73	4.44	4.45	4.36	3.86	
Electric Utilities	2.17	2.30	2.36	2.18	2.26	

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Report"; Form EIA-79, "Monthly Popert of Cost and Quality of Puels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

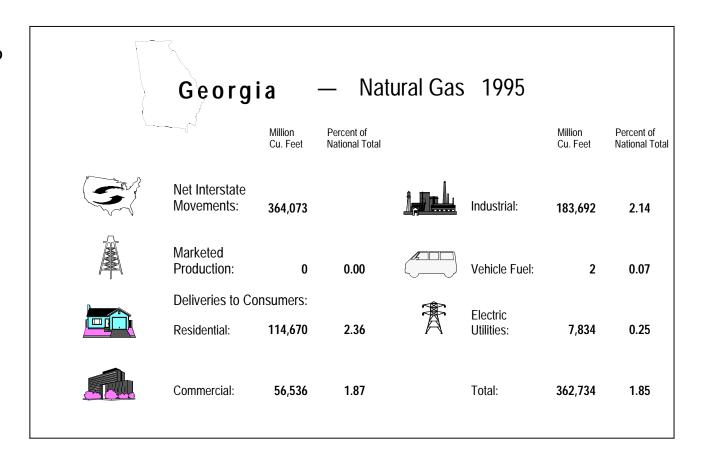


Table 58. Summary Statistics for Natural Gas — Georgia, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	0	0	0	0	0
ac c. 2000	· ·	· ·	· ·	ŭ	ŭ
lumber of Gas and Gas Condensate Wells					
Producing at End of Year	0	0	0	0	0
· · · · · · · · · · · · · · · · · ·					
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Wet After Lease Separation	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)	0	0	2	0	0
Dry Production	0	Ü	0	0	Ü
Receipts at State Borders	0	0	0	0	0
Imports	0	0	0	0	0
Intransit Receipts	1 207 050	4 440 242	1 271 112	1 271 651	4 420 007
Interstate Receipts	1,397,050	1,418,312	1,371,442	1,371,651	1,439,907
Withdrawals from Storage	0	0	2	0	0
Underground Storage	0	0	0	0	5.040
LNG Storage	1,579	1,557	1,896	3,881	5,210
Supplemental Gas Supplies	185	166	199	123 Ro 244	130
Balancing Item	-2,966	9,847	20,786	<sup>R</sup> 9,314	4,718
Total Supply	1,395,848	1,429,883	1,394,324	R <sub>1,384,970</sub>	1,449,965
i otai Suppiy	1,333,040	1,423,003	1,394,324	1,304,970	1,449,900

Table 58. Summary Statistics for Natural Gas — Georgia, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)					
Consumption	323,066	342,965	350,618	R341,344	370,385
Deliveries at State Borders	,	, , , , , , ,	,-	- /-	,
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	1,070,813	1,085,345	1,041,851	1,039,839	1,075,834
Additions to Storage	0	0	0	0	0
Underground StorageLNG Storage	1,969	1,573	1,855	3,788	3,746
LING Glorage	1,909	1,575	1,000	•	3,740
Total Disposition	1,395,848	1,429,883	1,394,324	<sup>R</sup> 1,384,970	1,449,965
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline Fuel	7,432	7,501	7,020	6,987	7,651
Plant Fuel	0	0	0	0	0
Delivered to Consumers	00.000	100.011	445.055	105 100	444.070
Residential	96,662	108,214	115,655	105,436	114,670
Commercial	51,036	53,861	57,525	54,051 <sup>R</sup> 173,839	56,536
Industrial	167,098	172,227	167,388		183,692
Vehicle Fuel	0	0	2.026	3	2
Electric Utilities	838	1,162	3,026	1,028	7,834
Total Delivered to Consumers	315,634	335,464	343,598	R334,357	362,734
Total Consumption	323,066	342,965	350,618	R341,344	370,385
elivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	6,395	6,389	5,487	4,304	3,663
Industrial	105,563	111,987	112,491	108,859	118,125
Electric Utilities	0	0	0	0	0
irm Deliveries (million cubic feet)					
Residential	NA	NA	115,655	105,436	114,670
Commercial	NA	NA	_44,652	_42,537	44,215
Industrial	NA	NA	<sup>R</sup> 28,771	<sup>R</sup> 46,311	46,308
Electric Utilities	NA	NA	3,080	1,137	7,813
Vehicle Fuel	NA	NA	0	0	0
nterruptible Deliveries					
(million cubic feet)	A14	<b>N</b> 10	A.I.A.	•	•
Residential	NA	NA	NA 12.272	0	0
Commercial	NA	NA	12,873	11,514	12,321
Industrial	NA	NA	138,617	R <sub>127,529</sub>	137,384
Vehicle Fuel	NA NA	NA NA	0 4	0 2	0 2
	INC	ING	7	2	2
umber of Consumers Residential	1,363,723	1,396,860	1,430,626	1,460,141	1,495,992
Commercial	1,363,723	111,423	114,889	1,460,141	1,495,992
Industrial	3,124	3,186	3,302	3,277	3,261
verage Annual Consumption per Consum	,	5,.50	5,50 <u>£</u>	٠,=. ،	3,201
(thousand cubic feet)	•1				
Residential	71	77	81	72	77
Commercial	465	483	501	458	471
Industrial	53,489	54,057	50,693	R <sub>53,048</sub>	56,330
verage Prices for Natural Gas (dollars per thousand cubic feet)					
Wellhead (Marketed Production)	_	_	_	_	_
Imports	_	_	_	_	_
Exports	_	_	_	_	_
Pipeline Fuel	2.08	2.08	2.24	2.14	1.93
City Gate	3.38	3.28	3.77	3.54	2.96
Delivered to Consumers	5.50	3.20	J., ,	0.01	00
Residential	6.70	6.44	6.80	7.32	6.18
Commercial	5.67	5.55	5.83	6.18	5.20
Industrial	3.34	3.50	4.10	3.90	3.55
Vehicle Fuel	_		3.54	4.07	3.86
Electric Utilities	2.83	2.89	3.31	3.29	2.79

R = Revised data. NA = Not available.

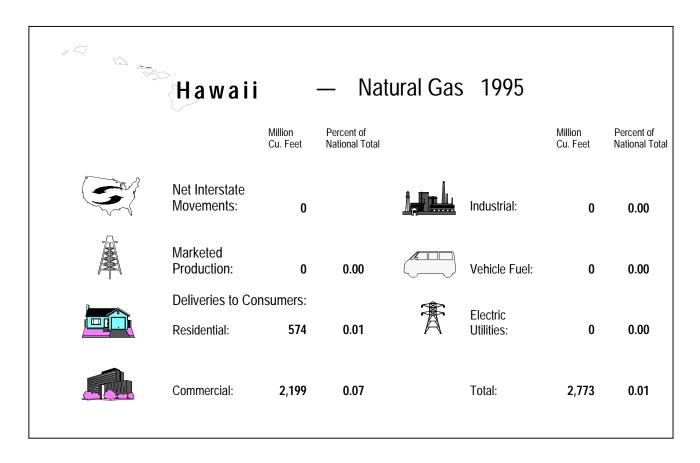


Table 59. Summary Statistics for Natural Gas — Hawaii, 1991-1995

	1991	1992	1993	1994	1995
Reserves (hillion cubic feet)					
Reserves (billion cubic feet) Estimated Proved Reserves (dry)					
as of December 31	0	0	0	0	0
ac of Boothist of	· ·	· ·	ű	· ·	Ŭ
Number of Gas and Gas Condensate Wells					
Producing at End of Year	0	0	0	0	0
	v	· ·	·	· ·	v
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Wet After Lease Separation	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at State Borders	ŭ	· ·	· ·	ŭ	· ·
Imports	0	0	0	0	0
Intransit Receipts	Ō	0	Ö	0	0
Interstate Receipts	Ō	Ö	0	Ö	0
Withdrawals from Storage	•	·	•	-	•
Underground Storage	0	0	0	0	0
LNG Storage	Ō	Ö	Ō	Ö	0
Supplemental Gas Supplies	2,725	2,711	2,705	2,831	2,793
Balancing Item	-31	<sup>′</sup> -16	-24	-53	-21
	2,694	2,695	2,681	2,778	2,773

Table 59. Summary Statistics for Natural Gas — Hawaii, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Diamonitian (million cubic foot)					
Disposition (million cubic feet) Consumption	2,694	2,695	2,681	2,778	2,773
Deliveries at State Borders	2,004	2,000	2,001	2,110	2,770
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	0	0	0	0	0
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Total Disposition	2,694	2,695	2,681	2,778	2,773
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline Fuel	Õ	Ö	Ö	Ö	Ö
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	545	551	558	578	574
Commercial	2,148	2,144	2,123	2,200	2,199
Industrial	0	0	0	0	0
Vehicle Fuel	0	0	0	0	0
Electric Utilities	0	0	0	0	0
Total Delivered to Consumers	2,694	2,695	2,681	2,778	2,773
Total Consumption	2,694	2,695	2,681	2,778	2,773
Delivered for the Account of Others (million cubic feet)	2,001	2,000	2,001	2,110	2,770
Residential	0	0	0	0	0
Commercial	Ŏ	0	0	0	ő
Industrial	Ŏ	ŏ	0	Õ	ŏ
Electric Utilities	Ö	Ö	0	0	Ö
Firm Deliveries					
(million cubic feet)					
Residential	NA	NA	558	578	574
Commercial	NA	NA	1,779	1,837	1,856
Industrial	NA	NA	0	0	0
Electric Utilities	NA	NA	0	0	0
Vehicle Fuel	NA	NA	0	0	0
nterruptible Deliveries					
(million cubic feet)	NA	NIA	NIA	0	0
Residential	NA NA	NA NA	NA 244	363	
CommercialIndustrial	NA NA	NA NA	344 0	363 0	343 0
Electric Utilities	NA NA	NA NA	0	0	0
Vehicle Fuel	NA	NA NA	0	0	0
	14/1	14/1	V	V	O
Number of Consumers	00.704	00.005	00.004	00.044	20, 400
Residential  Commercial	29,701 2,786	29,805 2,793	29,984	30,614 2,805	30,492
Industrial	2,700	2,793	3,222 0	2,803	2,825 0
		· ·	· ·	v	· ·
Average Annual Consumption per Consume					
(thousand cubic feet)	18	18	10	10	10
Residential  Commercial	771	18 768	19 659	19 784	19 778
Industrial	0	0	0	0	0
Average Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	_	_	_	_	_
Imports	_	_	_	_	_
Exports	_	_	_	_	_
Pipeline Fuel		<u> </u>		. —	<del>-</del>
City Gate	8.74	7.72	5.61	4.94	5.20
Delivered to Consumers	00.00	40.00	4	40.00	
Residential	22.93	18.03	17.51	16.83	17.55
Commercial	13.36	13.34	12.90	12.40	13.00
Industrial	_	_	_	_	_
Vehicle Fuel	_	_	_	_	_
Electric Utilities					

NA = Not available.

NA = Not available.
— = Not available.
— = Not applicable.
Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form EEC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

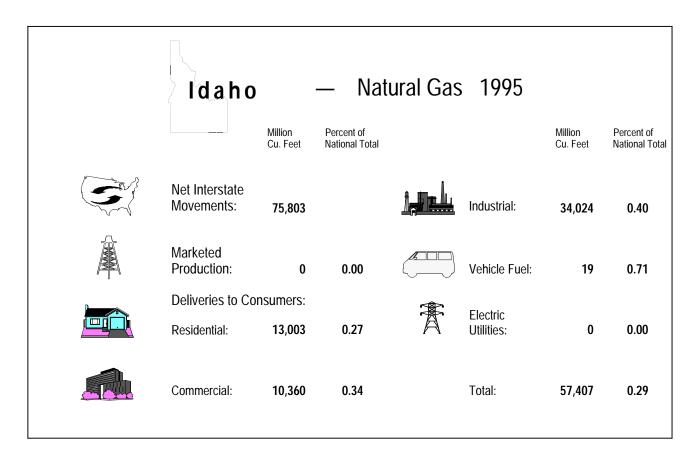


Table 60. Summary Statistics for Natural Gas — Idaho, 1991-1995

	1991	1992	1993	1994	1995
December (hillian subjection)					
Reserves (billion cubic feet) Estimated Proved Reserves (dry)					
as of December 31	0	0	0	0	0
as of December 31	U	U	0	U	U
Number of Gas and Gas Condensate Wells					
Producing at End of Year	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	ő	Õ	ŏ	Õ	0
Tiom on word	O	Ü	O	v	O
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	Ö	0	0	0	Ō
Wet After Lease Separation	Ö	Ō	0	0	Ō
Vented and Flared	Ö	Ö	0	0	0
Marketed Production	Ö	Ō	Ō	o o	Ō
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at State Borders	-	-	-	-	•
Imports	496.967	496,451	511.727	723,071	823,478
Intransit Receipts	0	0	0	0	0
Interstate Receipts	87,575	103,589	91,967	98,230	139,483
Withdrawals from Storage	0.,0.0	.00,000	0.,00.	00,200	100,100
Underground Storage	0	0	0	0	0
LNG Storage	227	1,385	1,339	373	434
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-1,097	-7,330	7,351	-4,498	-12,055
Total Supply	583,673	594,096	612,383	817,176	951,340

Table 60. Summary Statistics for Natural Gas — Idaho, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Discoult of all the second					
Disposition (million cubic feet) Consumption	51,055	48,915	56,160	56,905	63,777
Deliveries at State Borders	01,000	40,510	30,100	30,300	00,111
Exports	0	0	0	0	0
Intransit Deliveries		0	0	0	0
Interstate Deliveries	532,277	543,842	554,834	759,717	887,158
Underground Storage	0	0	0	0	0
LNG Storage	-	1,338	1,389	554	405
· ·		F04.006	612.202	017 176	951,340
Total Disposition	583,673	594,096	612,383	817,176	931,340
Consumption (million cubic feet) Lease Fuel	0	0	0	0	0
Pipeline Fuel	-	3,280	3,781	4,741	6,370
Plant Fuel		0	0,701	0	0,570
Delivered to Consumers					
Residential	10,223	9,659	12,557	12,285	13,003
Commercial	-,	8,932	10,675	10,088	10,360
Industrial	-,	27,044	29,146	29,781	34,024
Vehicle Fuel		0	0	10 0	19 0
Electric Utilities					-
Total Delivered to Consumers	46,467	45,635	52,379	52,164	57,407
Total Consumption	51,055	48,915	56,160	56,905	63,777
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	1,192	1,278	1,405	1,427	1,450
Industrial Electric Utilities		26,963 0	29,057 0	28,932 0	33,291 0
Firm Deliveries					
(million cubic feet)					
Residential	NA	NA	12,557	12,285	13,003
Commercial		NA	<b>_</b> 10,675	10,088	10,360
Industrial		NA	R <sub>25,766</sub>	R26,511	33,561
Electric Utilities		NA NA	0	0 10	0 19
Vehicle Fuel	NA	NA	U	10	19
Interruptible Deliveries					
(million cubic feet)	N1.0	210		•	•
Residential Commercial.	NA NA	NA NA	NA 0	0	0
Industrial		NA NA	3,380	3,270	463
Electric Utilities		NA	0,000	0,270	0
Vehicle Fuel		NA	0	0	0
Number of Consumers Residential	126,282	136,121	148,582	162,971	175.320
Commercial		21,145	21,989	22,999	24,150
Industrial		66	75	144	167
Average Annual Consumption per Consum (thousand cubic feet)	er				
Residential	81	71	85	75	74
Commercial		422	485	439	429
Industrial	410,178	409,762	388,619	206,812	203,738
Average Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)		. ==			
Imports		1.83	2.02	1.60	0.94
Exports		 1.89	 1.76	 1.86	 1.78
Pipeline Fuel City Gate		2.18	2.26	2.46	2.18
Delivered to Consumers	1⊤	2.10	2.20	<b>-</b> . 10	2.10
Residential	5.19	5.23	5.38	5.29	5.59
Commercial		4.40	4.65	5.01	4.87
Industrial		2.97	3.02	3.85	3.67
Vehicle Fuel	_	_	_	<sup>R</sup> 2.29	3.36
Electric Utilities					

R = Revised data. NA = Not available.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition", Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

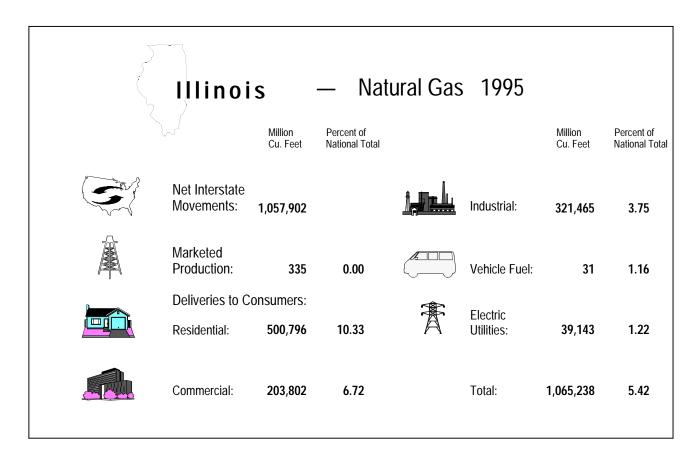


Table 61. Summary Statistics for Natural Gas — Illinois, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	NA	NA	NA	NA	NA
ac o. 2000bc. o					
Number of Gas and Gas Condensate Wells					
Producing at End of Year	373	382	385	390	372
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	453	337	330	323	325
From Oil Wells	13	10	10	10	10
Total	466	347	340	333	335
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Wet After Lease Separation	466	347	340	333	335
Vented and Flared	0	0	0	0	0
Marketed Production	466	347	340	333	335
Extraction Loss	100	100	86	80	77
Total Dry Production	366	247	254	253	258
Total Dry 1 Toddction	300	241	204	200	230
Supply (million cubic feet)					
Dry Production	366	247	254	253	258
Receipts at State Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,991,216	2,134,256	2,269,660	2,489,443	2,446,381
Withdrawals from Storage	, , -	, - ,	,,	,, -	, -,
Underground Storage	213,210	223,012	228,319	222,871	286,390
LNG Storage	344	348	448	1,317	382
Supplemental Gas Supplies	6,869	8.042	9.760	7.871	6,256
Balancing Item	-30.165	-44,689	-1,526	-131.627	-8,866
<b>5</b>	,	,	,	- ,-	- /
Total Supply	2,181,840	2,321,217	2,506,915	2,590,128	2,730,801

Table 61. Summary Statistics for Natural Gas — Illinois, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
2:				•	
Disposition (million cubic feet) Consumption	987,589	993,428	1,031,253	1,024,908	1,078,543
Deliveries at State Borders	001,000	000, 120	1,001,200	1,02 1,000	1,070,010
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	981,904	1,112,815	1,234,731	1,328,116	1,388,479
Additions to Storage	242 222	214,404	240,515	235,778	263,409
Underground StorageLNG Storage	212,232 115	214,404 570	240,515 417	1,326	370
LIVO Storage	113	370	717	1,520	370
Total Disposition	2,181,840	2,321,217	2,506,915	2,590,128	2,730,801
Consumption (million cubic feet)					
Lease Fuel	10	9	10	_ 10	7
Pipeline Fuel	11,070	11,330	11,620	R13,828	13,208
Plant Fuel	132	98	106	101	90
Delivered to Consumers Residential	466.070	47E 260	40E 211	473.788	500.796
Commercial	466,970 193,844	475,360 196,964	495,311 203,157	473,788 R197,558	203,802
Industrial	302,691	300,366	305,014	R305,090	321,465
Vehicle Fuel	7	8	12	303,090 R <sub>29</sub>	321,403
Electric Utilities	12,865	9,293	16,022	34,505	39,143
	12,000	3,233	10,022		33,143
Total Delivered to Consumers	976,377	981,991	1,019,517	R <sub>1,010,969</sub>	1,065,238
Total Consumption	987,589	993,428	1,031,253	1,024,908	1,078,543
Delivered for the Account of Others (million cubic feet)					
Residential	27,326	29,783	31,795	31,119	34,652
Commercial	79,512	83,264	90,812	93,206	101,211
Industrial	256,186	255,365	265,110	267,348	286,103
Electric Utilities	9,150	9,726	14,227	32,064	35,703
irm Deliveries					
(million cubic feet)				470 700	
Residential	NA	NA	495,311	473,788	500,796
Commercial	NA	NA	200,101	R197,449	203,732
Industrial	NA	NA	R <sub>280,374</sub>	R <sub>283,174</sub>	305,656
Electric Utilities	NA	NA NA	15,077	33,596 <sup>R</sup> 29	40,528
Vehicle Fuel	NA	NA	12	29	31
terruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	0	0
Commercial	NA	NA	3,056	108	70
Industrial	NA	NA	24,640	21,916	15,810
Electric Utilities	NA	NA	489	2	2
Vehicle Fuel	NA	NA	0	0	0
umber of Consumers	0.000.00=	0.054.055	0.000.5==	0.440.0==	c .=
Residential  Commercial	3,320,285 261,107	3,354,679 263,988	3,388,983 268,104	3,418,052 262,308	3,452,975 264,756
Industrial	261,107 26,489	263,988 27,178	268,104 27,807	262,308 25,788	264,756 25.929
	,	27,170	21,001	25,700	25,929
verage Annual Consumption per Consume (thousand cubic feet)	er				
Residential	141	142	146	139	145
Commercial	742	746	758	753	770
Industrial	11,427	11,052	10,969	11,831	12,398
verage Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	2.17	2.15	2.30	2.40	_
Imports	_	_	_	_	_
Exports	_	_	_	_	_
Pipeline Fuel	2.29	2.44	1.97	1.88	1.66
City Gate	2.91	3.20	3.30	3.02	2.59
Delivered to Consumers	4.05	F 00	F F0	F F0	4.00
Residential	4.95	5.09	5.52	5.50	4.66
Commercial	4.56	4.65	5.10	5.12	4.42
Industrial	3.77	3.75	4.44	4.39 R <sub>3.22</sub>	3.57
Vehicle Fuel Electric Utilities	3.41 2.14	3.80 2.24	4.04 2.48	2.04	2.89 1.71

R = Revised data. NA = Not available.

**Energy Information Administration / Natural Gas Annual 1995** 

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition", Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

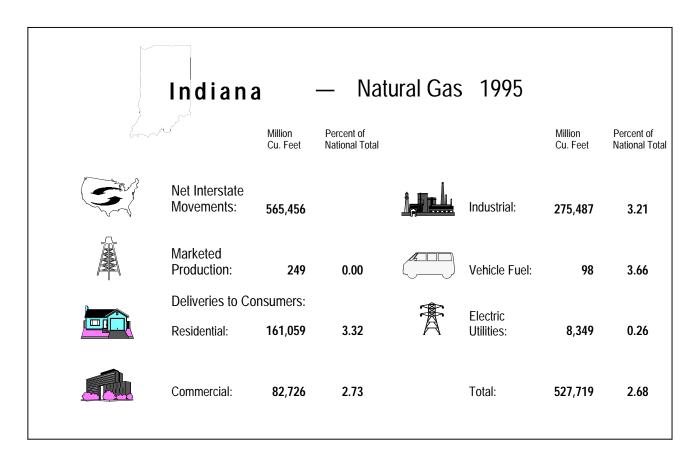


Table 62. Summary Statistics for Natural Gas — Indiana, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	NA	NA	NA	NA	NA
as of December of	14/1	1471	1473	14/1	14/1
Number of Gas and Gas Condensate Wells					
Producing at End of Year	1,334	1,333	1,336	1,348	1,347
roddollig at Erid or rodr	1,004	1,000	1,000	1,040	1,047
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	232	174	192	107	249
From Oil Wells	0	0	0	0	0
	v	V	v	v	O
Total	232	174	192	107	249
	202		102	101	240
Repressuring	NA	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	0	0	NA	NA	NA
Wet After Lease Separation	232	174	192	107	249
Vented and Flared	NA	NA	NA	NA	NA NA
Marketed Production	232	174	192	107	249
Extraction Loss	0	0	0	0	0
Extraction Loss	U	0	U	O	O
Total Dry Production	232	174	192	107	249
Total Bry 1 Toddollori	202		102	101	210
Supply (million cubic feet)					
Dry Production	232	174	192	107	249
Receipts at State Borders	202		102	101	210
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,467,559	1,563,152	1,751,885	2,233,089	2,041,013
Withdrawals from Storage	1, 101,000	1,000,102	1,701,000	2,200,000	2,041,010
Underground Storage	24.580	26.611	25,332	21.081	25.046
LNG Storage	922	1,188	1,582	2,733	1,554
Supplemental Gas Supplies	3,077	3,507	3.232	2,733 2,457	3,199
Balancing Item	4.474	-1,733	3,560	-80.586	-34,543
Dalationly item	4,474	-1,733	3,360	-00,300	-34,343
Total Supply	1.500.843	1.592.899	1,785,784	2,178,880	2,036,518
Total Supply	1,300,043	1,032,033	1,703,704	2,170,000	2,030,310

Table 62. Summary Statistics for Natural Gas — Indiana, 1991-1995 (Continued)

	1991	1992	1993	1994	1995	-
Disposition (million cubic feet)					1.00	-
Consumption	457,311	483,496	517,760	519,356	535,311	
Deliveries at State Borders						
Exports	0	0	0	0	0	
Intransit Deliveries	0	0	0	0	0	
Interstate Deliveries	1,018,361	1,082,783	1,239,776	1,632,229	1,475,557	
Additions to Storage						
Underground Storage	23,654	25,770	25,928	24,656	24,335	
LNG Storage	1,517	849	2,320	2,638	1,316	
Total Disposition	1,500,843	1,592,899	1,785,784	2,178,880	2,036,518	
Consumption (million cubic feet)	_	_			_	
Lease Fuel	5	5	6	2	5	
Pipeline Fuel	4,617	4,726	6,759	6,872	7,586	
Plant Fuel	0	0	0	0	0	
Delivered to Consumers	146 446	152 602	162 044	157.467	161.050	
Residential	146,446	152,692	163,944 78,047	- , -	161,059	
Commercial	68,383	72,720		75,819	82,726	
Industrial	227,769 49	245,523	263,283	270,128	275,487	
Vehicle Fuel Electric Utilities	10,043	59 7,772	54 5,667	59 9,009	98 8,349	
Total Delivered to Consumers	452,690	478,765	510,995	512,482	527,719	
	,	,	,	,		
Total Consumption	457,311	483,496	517,760	519,356	535,311	
Delivered for the Account of Others (million cubic feet)						
Residential	0	0	0	0	0	
Commercial	3,947	2,319	3,724	5,841	10,149	
Industrial	178,941	188,562	210,303	233.870	236,435	
Electric Utilities	7,997	6,129	4,204	7,370	11,986	
Firm Deliveries						
(million cubic feet)						
Residential	NA	NA	163,944	157,467	161,059	
Commercial	NA NA	NA NA	72,688	70,323	76,041	
Industrial	NA NA	NA	R <sub>62,865</sub>	R61,982	64,219	
Electric Utilities	NA	NA NA	743	2,353	1,947	
Vehicle Fuel	NA	NA	54	59	98	
nterruptible Deliveries						
(million cubic feet)						
Residential	NA	NA	NA	0	0	
Commercial	NA	NA	5,359	5,496	6,685	
Industrial	NA	NA	200,417	208,146	211,267	
Electric Utilities	NA	NA	4,204	7,058	11,456	
Vehicle Fuel	NA	NA	0	0	0	
Number of Consumers						
Residential	1,358,640	1,377,023	1,402,770	1,438,483	1,463,640	
Commercial	128,223	129,973	131,925	134,336	137,162	
Industrial	6,393	6,358	6,508	6,314	6,250	
Average Annual Consumption per Consum	er					
(thousand cubic feet)						
Residential	108	111	117	109	110	
CommercialIndustrial	533 35,628	559 38,616	592 40,455	564 42,782	603 44,078	
	,020	23,0.0	,	,. 02	7.,0.0	
Average Prices for Natural Gas (dollars per thousand cubic feet)						
Wellhead (Marketed Production)	1.72	2.01	2.09	1.97	1.90	
Imports						
Exports	_	_	_	_	_	
Pipeline Fuel	2.46	2.51	1.38	1.03	1.05	
City Gate	3.05	3.08	3.18	2.98	2.84	
Delivered to Consumers					-	
	5.46	5.43	5.76	6.24	5.37	
Residential						
Residential Commercial	4.61	4.57	4.99	5.33	4.38	
	4.61 3.53	4.57 3.39	3.71	5.33 4.60	3.41	
Commercial						

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Report"; Form EIA-79, "Monthly Popert of Cost and Quality of Puels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

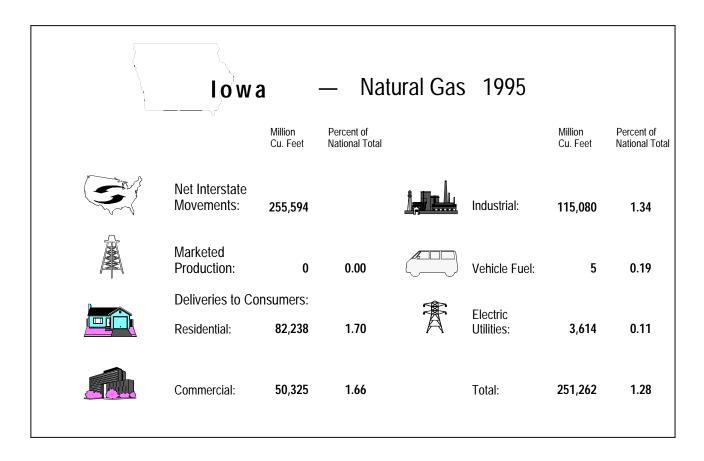


Table 63. Summary Statistics for Natural Gas — Iowa, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	0	0	0	0	0
as of Bosombor of	Ü	· ·	•	· ·	Ŭ
lumber of Gas and Gas Condensate Wells					
Producing at End of Year	0	0	0	0	0
. readoning at 2110 or real minimum.	ŭ	· ·	· ·	· ·	ŭ
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	Ö	Ö	0	0
	ŭ	· ·	· ·	· ·	·
Total	0	0	0	0	0
	·	· ·	· ·	· ·	v
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Wet After Lease Separation	0	Ö	0	0	0
Vented and Flared	0	Ö	0	0	0
Marketed Production	0	Ö	0	0	0
Extraction Loss	0	Ö	0	0	0
Total Dry Production	0	0	0	0	0
•					
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at State Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,075,376	1,270,083	1,232,578	1,443,469	1,444,142
Withdrawals from Storage					
Underground Storage	62,486	70,077	61,007	68,162	77,228
LNG Storage	669	4,247	5,597	3,521	2,996
Supplemental Gas Supplies	46	45	84	123	96
Balancing Item	20,993	-15,634	-45,975	-35,943	-471
T + 10 - 1	4 450 570	4 000 047	4 050 004	4 470 000	4 500 004
Total Supply	1,159,570	1,328,817	1,253,291	1,479,332	1,523,991

Table 63. Summary Statistics for Natural Gas — Iowa, 1991-1995 (Continued)

		1		1	
	1991	1992	1993	1994	1995
Disposition (million cubic feet)					
Consumption	233,182	230,932	248,025	248,351	262,313
Deliveries at State Borders Exports	0	0	0	0	0
Intransit Deliveries		ő	Ö	Ŏ	Ŏ
Interstate Deliveries		1,027,408	935,411	1,156,188	1,188,548
Additions to Storage			24.424	=	
Underground Storage		65,818	64,184	70,926	70,785
LNG Storage	2,012	4,659	5,671	3,867	2,346
Total Disposition	1,159,570	1,328,817	1,253,291	1,479,332	1,523,991
Consumption (million cubic feet)					
Lease Fuel		0	0	0	0
Pipeline Fuel		6,940	7,333	10,737	11,051
Plant Fuel Delivered to Consumers	0	0	0	0	0
Residential	78,801	74,879	83,422	78,260	82,238
Commercial		46,095	50,337	47,922	50,325
Industrial	97,446	100,752	102,625	108,731	115,080
Vehicle Fuel		_ 1	5	5	. 5
Electric Utilities	3,671	2,265	4,303	2,696	3,614
Total Delivered to Consumers	226,533	223,992	240,692	237,614	251,262
Total Consumption	233,182	230,932	248,025	248,351	262,313
Delivered for the Account of Others					
(million cubic feet)					
Residential		0	0	0	13
Commercial		1,974	2,648	4,597	5,394
Industrial Electric Utilities		83,004 2,163	87,613 1,901	96,016 1,721	104,993 2,157
Liectric Otilities	1,230	2,103	1,501	1,721	2,137
Firm Deliveries					
(million cubic feet)					
Residential		NA	83,288	78,260	82,238
Commercial		NA	45,573 Roo aca	45,048 <sup>R</sup> 92,964	47,318
Industrial Electric Utilities		NA NA	<sup>R</sup> 90,868 3,735	1,826	98,496 2,488
Vehicle Fuel		NA NA	5,735 5	1,020	2,400 5
			· ·	ŭ	· ·
Interruptible Deliveries					
(million cubic feet)	A1A	<b>N</b> 1.0	A.I.A.	•	•
Residential		NA	NA 4.762	0	0
CommercialIndustrial		NA NA	4,763 11,757	2,874 15,766	3,006 16,584
Electric Utilities		NA NA	23	648	643
Vehicle Fuel		NA	0	0	0
Number of Consumers					
Residential	716,088	729,081	740,722	750,678	760,848
Commercial		85,325	86,452	86,918	88,585
Industrial		1,835	1,903	1,957	1,957
Average Annual Consumption per Consum	ner				
(thousand cubic feet)					
Residential	110	103	113	104	108
Commercial	552	540	582	551	568
Industrial	52,222	54,905	53,928	55,560	58,804
Average Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)		_	_	_	_
Imports		_	_	_	_
Exports Pipeline Fuel		 1.71	— 1.25	1.39	1.40
City Gate		3.20	3.24	3.15	2.82
Delivered to Consumers	20	0.20		55	2.02
Residential		5.23	5.48	5.40	5.09
Commercial		4.27	4.52	4.51	4.14
Industrial		3.55	3.76	3.99	3.23
Vehicle Fuel Electric Utilities		3.99 3.08	3.84 3.12	3.51 3.18	2.98 2.72
LICOUID OUILUGS	2.70	3.00	3.12	3.10	2.12

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Report"; Form EIA-79, "Monthly Popert of Cost and Quality of Puels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

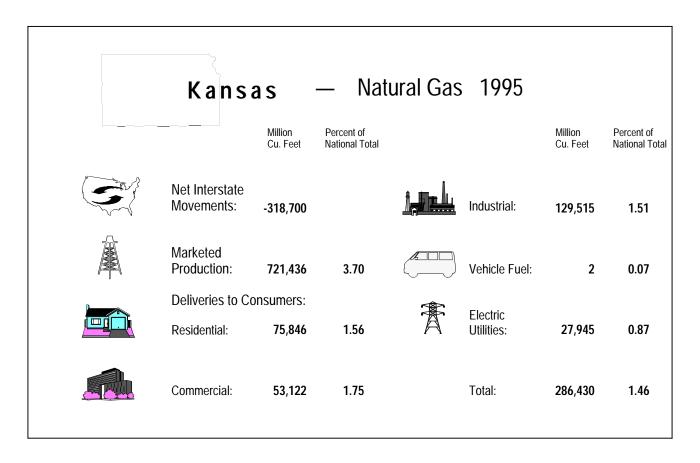


Table 64. Summary Statistics for Natural Gas — Kansas, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	9,358	9,681	9,348	9,156	8,571
do of Boodinson or	0,000	0,001	0,010	0,100	0,071
Number of Gas and Gas Condensate Wells					
Producing at End of Year	17,948	18,400	19,472	19,365	22,020
· ·					
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	550,241	580,572	605,578	628,900	636,582
From Oil Wells	79,943	79,169	82,579	85,759	86,807
Total	620.405	CEO 744	600 457	74.4.650	700 000
Total	630,185	659,741	688,157	714,659	723,389
Repressuring	1.098	1,092	1.140	1,215	1,230
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Wet After Lease Separation	629.087	658.649	687.017	713,444	722.159
Vented and Flared	628	642	670	715,444	722,103
Marketed Production	628,459	658,007	686.347	712,730	721,436
Extraction Loss	41,848	42.733	44.014	46.936	47,442
LXIIaciioii Loss	41,040	42,733	44,014	40,930	41,442
Total Dry Production	586,611	615,274	642,333	665,794	673,994
Supply (million cubic feet)					
Dry Production	586,611	615,274	642,333	665,794	673,994
Receipts at State Borders	000,011	013,214	042,333	000,794	073,994
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	906,394	1,047,474	974,939	1,127,799	1,140,230
Withdrawals from Storage	300,334	1,047,474	974,939	1,127,799	1,140,230
Underground Storage	98.805	102.735	109.475	R99.851	110,567
LNG Storage	96,603	102,733	109,475	99,001	110,567
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	71,146	-32,874	27,185	R <sub>20,703</sub>	8,173
Data long Rell	7 1,140	-52,014	21,100	20,700	0,173
Total Supply	1.662.957	1,732,609	1,753,932	1,914,147	1,932,964

Table 64. Summary Statistics for Natural Gas — Kansas, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)		1	1	1	1
Consumption	370,556	343,217	391,604	418,027	368,342
Deliveries at State Borders	_	_	_	_	_
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	1,182,773	1,305,142	1,246,045	1,390,051	1,458,930
Additions to Storage	400.007	04.040	440.004	400.000	405.000
Underground Storage	109,627	84,249	116,284	106,069	105,693
LNG Storage	0	0	0	0	0
Total Disposition	1,662,957	1,732,609	1,753,932	1,914,147	1,932,964
Consumption (million cubic feet)	10.011	47.404	00.000	45.000	40.770
Lease Fuel	13,814	17,424	20,363	15,623	18,772
Pipeline Fuel	32,908	29,198	33,361	31,739	34,631
Plant Fuel	30,800	26,312	36,294	28,988	28,510
Delivered to Consumers	74.005	74 500	04.000	74.450	75.040
Residential	74,825	71,522	84,896	74,156	75,846
Commercial	58,571	53,973	56,023	52,253	53,122
Industrial	123,517	130,807	139,032	187,979	129,515
Vehicle Fuel	0	0	0	10	2
Electric Utilities	36,122	13,981	21,636	27,279	27,945
Total Delivered to Consumers	293,035	270,284	301,586	341,677	286,430
Total Consumption	370,556	343,217	391,604	418,027	368,342
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	6,321	8,408	9,729	11,295	14,029
Industrial	104,828	117,419	120,962	175,691	112,942
Electric Utilities	23,059	7,161	8,091	14,617	16,872
Firm Deliveries					
(million cubic feet)					
Residential	NA	NA	84,896	74,156	75,846
Commercial	NA	NA	46,391	43,171	43,843
Industrial	NA	NA	R61,599	R97,904	59,985
Electric Utilities	NA	NA	1,407	11,213	11,311
Vehicle Fuel	NA	NA	0	10	1
Interruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	0	0
Commercial	NA	NA	9,632	9.082	9,279
Industrial	NA	NA	77,433	90,075	69,530
Electric Utilities	NA	NA	12,581	9,243	10,906
Vehicle Fuel	NA	NA	0	0	1
Number of Consumers					
Residential	753,839	762,545	777,658	773,357	797,524
Commercial	86,874	86,840	87,735	86,457	88,163
Industrial	3,445	3,296	4,369	3,560	3,079
Average Annual Consumption per Consum	er				
(thousand cubic feet)		~.			~=
Residential	99	94	109	96	95
CommercialIndustrial	674 35,854	622 39,687	639 31,822	604 52,803	603 42,064
Average Prices for Natural Gas	- 2,	,	,	,	_,
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	1.37	1.54	1.80	1.60	1.36
Imports	-	- 1.0 <del>-1</del>	-	-	-
Exports	_	_	_	_	_
Pipeline Fuel	1.69	5.24	1.56	1.20	1.15
City Gate	2.62	2.50	2.80	2.86	2.36
Delivered to Consumers					=:==
Residential	4.38	4.70	4.91	5.11	4.91
Commercial	3.32	3.53	4.06	4.12	3.93
Industrial	2.67	2.61	2.64	2.75	2.23
			_	3.18	2.76
Vehicle Fuel	 1.65	 1.94	2.26	3.18 1.89	2.76 1.58

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Report"; Form EIA-79, "Monthly Popert of Cost and Quality of Puels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

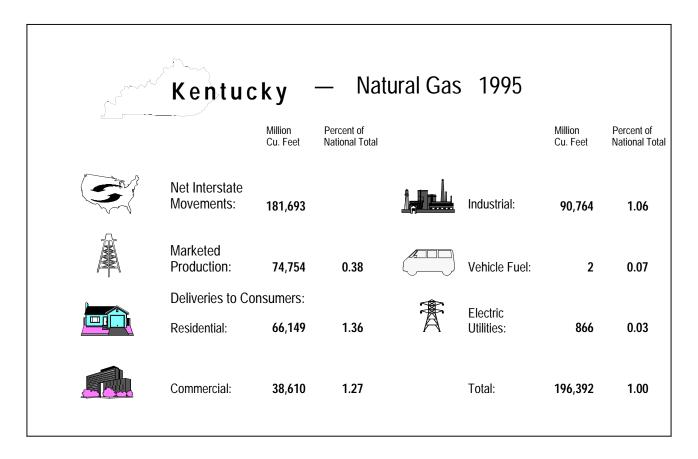


Table 65. Summary Statistics for Natural Gas — Kentucky, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	1,155	1,084	1,003	969	1,044
	.,	1,001	1,222		.,
Number of Gas and Gas Condensate Wells					
Producing at End of Year	12,169	12,483	12,836	13,036	13,311
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	78,904	79,690	86,966	73,081	74,754
From Oil Wells	0	0	0	0	0
Total	70.004	70.000	00.000	72.004	74 75 4
Total	78,904	79,690	86,966	73,081	74,754
Repressuring	*	*	*	*	*
Nonhydrocarbon Gases Removed	*	*	*	*	*
Wet After Lease Separation	78.904	79.690	86,966	73,081	74.754
Vented and Flared	*	*	*	*	*
Marketed Production	78,904	79,690	86,966	73.081	74,754
Extraction Loss	2,181	2,342	2,252	2,024	2,303
	2,.0.	2,0 .2	_,	2,02 .	2,000
Total Dry Production	76,723	77,348	84,714	71,057	72,451
Supply (million cubic feet)					
Dry Production	76,723	77,348	84,714	71,057	72,451
Receipts at State Borders		•	•	•	•
Imports	0	0	0	0	0
Intransit Receipts	0	0	0 244 550	0	0 600 077
Interstate Receipts	3,030,350	3,197,882	3,314,559	3,663,838	3,689,277
Withdrawals from Storage	40.000	40.705	E0 740	E4.000	CE 700
Underground Storage	48,822	42,795	59,742	54,986	65,739
LNG StorageSupplemental Gas Supplies	0 2	U 5	0 16	0 50	0
Balancing Item	-94,227	-55,636	-63,628	56,159	-37,282
Dalahony Rem	-94,221	-00,000	-03,020	30,139	-31,282
Total Supply	3.061.670	3.262.394	3,395,404	3.846.090	3,790,191

Table 65. Summary Statistics for Natural Gas — Kentucky, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)		!		!	!
Consumption	187,443	189,877	203,295	208,386	224,046
Deliveries at State Borders Exports	0	0	0	0	0
Intransit Deliveries	Ŏ	Ö	Ö	Ŏ	Ŏ
Interstate Deliveries	2,826,802	3,023,149	3,143,992	3,577,873	3,507,584
Additions to Storage					
Underground Storage	47,425	49,367	48,117	59,831	58,561
LNG Storage	0	0	0	0	0
Total Disposition	3,061,670	3,262,394	3,395,404	3,846,090	3,790,191
Consumption (million cubic feet)	4 ====				
Lease Fuel	1,730	2,105	2,573	2,162	1,945
Pipeline FuelPlant Fuel	19,983 702	15,847 707	19,017 689	22,903 611	25,007 702
Delivered to Consumers	102	707	009	011	102
Residential	59,465	61,911	66.909	62,533	66.149
Commercial	33,700	35,419	37,817	36,744	38,610
Industrial	71,637	73,619	76,020	83,081	90,764
Vehicle Fuel	0	*	<sup>'</sup> 1	2	2
Electric Utilities	227	269	269	350	866
Total Delivered to Consumers	165,028	171,218	181,016	182,710	196,392
Total Consumption	187,443	189,877	203,295	208,386	224,046
Delivered for the Account of Others					
(million cubic feet) Residential	0	0	0	0	0
Commercial	2,035	2,451	2,809	3,171	4,169
Industrial	52,422	47,776	53,163	57,149	65,659
Electric Utilities	32	0	0	0	0
Firm Deliveries					
(million cubic feet)					
Residential	NA	NA	66,909	62,451	66,062
Commercial	NA	NA	36 334	34,466	34,971
Industrial	NA	NA	R38,148	R <sub>44</sub> ,181	49,189
Electric Utilities	NA	NA	205	267	493
Vehicle Fuel	NA	NA	1	2	2
Interruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	82	87
Commercial	NA	NA	1,484	2,278	3,640
Industrial	NA	NA	37,872	38,900	41,575
Electric Utilities Vehicle Fuel	NA NA	NA NA	22 0	3 0	25 0
			-	-	-
Number of Consumers Residential	633.942	644,281	654,664	668,774	685,481
Commercial	68,461	69,466	71,998	R73,562	74,521
Industrial	1,587	1,608	1,585	1,621	1,630
Average Annual Consumption per Consum	er				
(thousand cubic feet)					
Residential	94	96	102	_ 94	96
Commercial	492 45,140	510 45 793	525 47.062	R <sub>499</sub>	518 55 683
Industrial	43,140	45,783	47,962	51,253	55,683
Average Prices for Natural Gas (dollars per thousand cubic feet)					
Wellhead (Marketed Production)	2.03	1.92	2.28	2.24	1.64
Imports	2.00				
Exports	_	_	_	_	_
Pipeline Fuel	2.35	2.51	2.67	1.95	1.83
City Gate	2.83	3.02	3.21	3.13	2.80
Delivered to Consumers					
Residential	4.87	5.01	5.25	5.46	5.05
Commercial	4.44	4.47	4.82	4.98	4.60
Industrial Vehicle Fuel	3.23	3.23	3.66	3.64	3.26
	_	3.78	5.30	4.62	5.10
Electric Utilities	2.65	2.77	3.07	2.93	3.01

R = Revised data.

NA = Not available.

— = Not applicable.

\* = Volume is less than 500,000 cubic feet.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-875, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form ERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

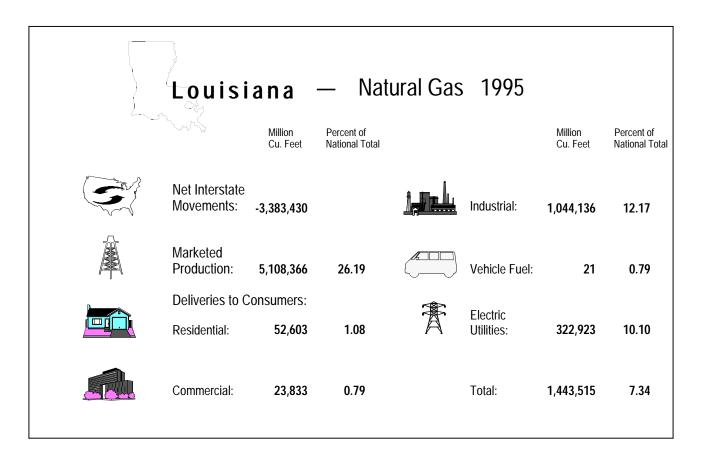


Table 66. Summary Statistics for Natural Gas — Louisiana, 1991-1995

	1991	1992	1993	1994	1995
eserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31 <sup>a</sup>	32,523	29,433	28,557	30,583	30,666
as of December of	02,020	25,400	20,007	30,303	50,000
lumber of Gas and Gas Condensate Wells					
Producing at End of Year	15,271	13,512	15,569	12,958	14,169
Troducing at End of Todi	10,271	10,012	10,000	12,000	1 1,100
roduction (million cubic feet)					
Gross Withdrawals					
From Gas Wells	4,483,691	4,347,709	4,375,820	4,527,042	4,481,388
From Oil Wells	616,378	629,760	670,803	699,055	681,392
	0.0,0.0	020,100	0.0,000	333,333	00.,002
Total	5,100,068	4,977,470	5,046,623	5,226,097	5,162,780
	0,.00,000	.,,	0,0.0,020	0,220,001	0,.02,.00
Repressuring	45.292	42.631	35.904	36.703	35.684
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Wet After Lease Separation	5.054.776	4.934.839	5.010.719	5.189.394	5.127.096
Vented and Flared	20,415	20.538	19.580	19.689	18,729
Marketed Production	5,034,361	4,914,300	4,991,138	5,169,705	5,108,366
Extraction Loss	129,154	132,656	130,336	128.583	146.048
2/14/4/10/12/20/20/20/20/20/20/20/20/20/20/20/20/20	.20,.0.	.02,000	.00,000	5,555	0,0 .0
Total Dry Production	4,905,207	4,781,644	4,860,802	5,041,122	4,962,318
upply (million cubic feet)		. =			
Dry Production	4,905,207	4,781,644	4,860,802	5,041,122	4,962,318
Receipts at State Borders	00.004	10.007	00.700	47.007	5 4 40
Imports	33,284	12,637	30,790	17,887	5,149
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,654,594	1,870,183	1,831,797	1,844,714	2,164,567
Withdrawals from Storage			004.004	404-04	
Underground Storage	202,991	207,010	221,931	184,731	262,328
LNG Storage	32,726	12,097	32,033	18,252	4,723
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	72,065	33,706	197,928	409,022	86,580
Total Supply	6.900.868	6.917.278	7.175.281	7,515,728	7,485,667

Table 66. Summary Statistics for Natural Gas — Louisiana, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)					
Consumption	1,508,108	1,545,804	1,578,443	1,623,766	1,717,914
Deliveries at State Borders Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries		5,165,877	5,336,593	5,649,614	5,553,146
Additions to Storage					
Underground Storage	178,002	193,051	229,568	224,525	209,575
LNG Storage	33,284	12,545	30,677	17,823	5,032
Total Disposition	6,900,868	6,917,278	7,175,281	7,515,728	7,485,667
Consumption (million cubic feet)					
Lease Fuel	111,793	134,088	147,888	140,571	133,825
Pipeline Fuel	53,622	54,029	56,191	63,257	64,729
Plant Fuel	83,733	86,623	74,925	66,600	75,845
Delivered to Consumers Residential	54,593	55,221	56.609	52,981	52,603
Commercial	25,452	28,445	25.157	24.184	23,833
Industrial	924,661	932,467	973,682	999.034	1,044,136
Vehicle Fuel	9	9	8	22	21
Electric Utilities	254,245	254,922	243,983	277,116	322,923
Total Delivered to Consumers	1,258,960	1,271,064	1,299,439	1,353,337	1,443,515
Total Consumption	1,508,108	1,545,804	1,578,443	1,623,766	1,717,914
Delivered for the Account of Others					
(million cubic feet) Residential	0	0	2	0	3
Commercial	233	3,552	479	505	464
Industrial	505.590	582,295	670,825	759,747	733.133
Electric Utilities	/	208,847	182,535	174,324	239,903
Firm Deliveries					
(million cubic feet)	NIA	NIA	FC COO	F0 000	E0.000
Residential Commercial	NA NA	NA NA	56,609 18,275	52,689 18,058	52,603 17,786
Industrial		NA NA	R <sub>596,135</sub>	R <sub>592,738</sub>	754,940
Electric Utilities	NA NA	NA	97,059	87,013	144,622
Vehicle Fuel		NA	8	22	21
Interruptible Deliveries					
(million cubic feet) Residential	NA	NA	NA	292	0
Commercial	NA NA	NA NA	6,882	6,126	6,047
Industrial	NA NA	NA NA	377,547	406.296	289.196
Electric Utilities	NA	NA	123,289	121,083	162,808
Vehicle Fuel	NA	NA	0	0	0
Number of Consumers					
Residential	936,423	940,403	941,294	<sup>R</sup> 945,387	957,558
Commercial	61,574	61,030	62,055	<sup>R</sup> 62,184	62,930
Industrial	1,469	1,452	1,592	1,737	1,383
Average Annual Consumption per Consum	er				
(thousand cubic feet)					
Residential	58	59	60	<sub>2</sub> 56	55
Commercial	413	466	405	R389	379
Industrial	629,449	642,195	611,610	575,149	754,979
Average Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	1.73	1.73	2.14	2.08	1.58
Imports	1.70	1.73	1.70	1.71	1.85
Exports			2.40	4 4 4	4.64
Pipeline Fuel City Gate	2.25 2.56	2.25 2.48	2.40 2.72	1.44 2.54	1.61 2.21
Delivered to Consumers	2.30	2.40	2.12	2.34	۷.۷۱
Residential	5.77	5.60	6.09	6.24	6.01
Commercial	4.90	4.79	5.33	5.42	5.15
Industrial	1.74	1.93	2.30	2.17	1.82
Vehicle Fuel	3.56	4.30	3.47	2.36	2.99
Electric Utilities	1.59	1.91	2.49	2.17	1.88

a Includes Federal Offshore from Alabama.

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-557, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-616, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

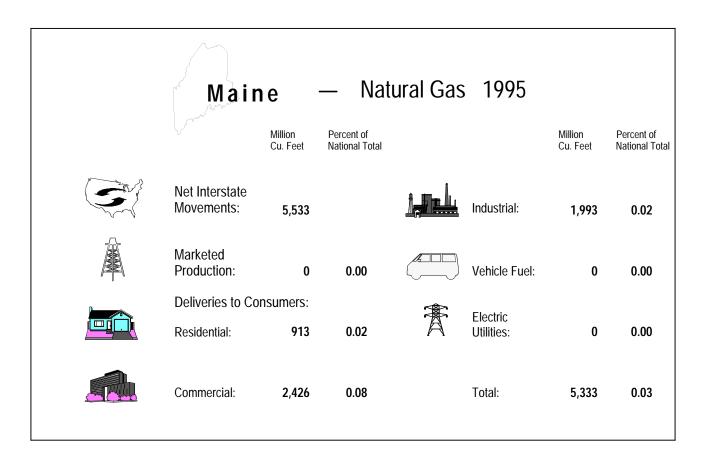


Table 67. Summary Statistics for Natural Gas — Maine, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	0	0	0	0	0
	•		-	-	-
Number of Gas and Gas Condensate Wells					
Producing at End of Year	0	0	0	0	0
3					
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Wet After Lease Separation	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Summly (million outlie foot)					
Supply (million cubic feet)	0	0	0	0	0
Dry Production	U	Ü	U	Ü	U
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
	4.839	5,161	4,989	4,928	5,533
Interstate Receipts	4,039	5, 161	4,969	4,920	5,555
	0	0	0	0	0
Underground Storage	0	0	0	0	0
LNG Storage	23	22	19	22 0	16
Supplemental Gas Supplies	0 -45	0 -26	-24	•	96 106
Balancing Item	-45	-26	-24	131	-196
Total Supply	4,817	5,157	4,985	5,082	5,448
Total Supply	7,017	5,157	4,303	5,002	5,770

Table 67. Summary Statistics for Natural Gas — Maine, 1991-1995 (Continued)

Disposition (million cubic feet) Consumption Deliveries at State Borders Exports Intransit Deliveries Interstate Deliveries	4,792	1992 5,131	1993	1994	1995
Deliveries at State Borders ExportsIntransit Deliveries	4,792	5 131			
ExportsIntransit Deliveries		0,101	4,968	5,055	5,429
Intransit Deliveries	•	•	•	•	•
	0	0 0	0 0	0 0	0 0
	0	0	0	0	0
Additions to Storage	U	U	U	U	U
Underground Storage	0	0	0	0	0
LNG Storage	25	26	16	27	19
Total Disposition	4,817	5,157	4,985	5,082	5,448
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline Fuel	3	2	2	9	96
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	722	872	901	894	913
Commercial	1,860	2,209	2,311	2,381	2,426
Industrial	2,207	2,048	1,753	1,771	1,993
Vehicle Fuel	0	0	0	0	0
Electric Utilities					
Total Delivered to Consumers	4,789	5,129	4,966	5,045	5,333
Total Consumption	4,792	5,131	4,968	5,055	5,429
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	0	0	0	0	0
Industrial	91	Ö	Ö	Õ	Ö
Electric Utilities	0	0	0	0	0
Firm Deliveries (million cubic feet)					
Residential	NA	NA	901	894	913
Commercial	NA NA	NA NA	2,311	2,381	2,426
Industrial	NA NA	NA NA	R1,753	R <sub>1,166</sub>	1,343
Electric Utilities	NA	NA	0	0	0
Vehicle Fuel	NA	NA	Ō	Ō	0
Interruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	0	0
Commercial	NA	NA	0	Õ	Ö
Industrial	NA	NA	0	604	650
Electric Utilities	NA	NA	0	0	0
Vehicle Fuel	NA	NA	0	0	0
Number of Consumers	40.404	40.700	40.000	44.404	44.047
Residential Commercial	12,424 4,455	13,766 4,838	13,880 4,979	14,104 5,297	14,917 5,819
Industrial	4,455 81	4,838 80	4,979 66	5,297 89	5,619 74
	0.			00	
Average Annual Consumption per Consumer (thousand cubic feet)					
Residential	58	63	65	63	61
Commercial	418	457	464	449	417
Industrial	27,248	25,595	26,564	19,895	26,936
Average Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	_	_	_	_	_
Imports	_	_	_	_	_
Exports		_	_		
Pipeline Fuel	3.59	3.97	3.91	3.50	5.50
City Gate  Delivered to Consumers	3.00	3.17	3.69	2.98	3.35
Residential	6.86	6.95	7.47	7.83	7.32
Commercial	6.86	6.95 6.19	7.47 6.76	7.83 6.97	7.32 6.51
Industrial	4.69	4.14	4.65	4.79	4.46
Vehicle Fuel	<del>-</del> .00		<del>4</del> .05	<del>4</del> .73	—to
Electric Utilities	_	_	_	_	_

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Report"; Form EIA-79, "Monthly Popert of Cost and Quality of Puels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

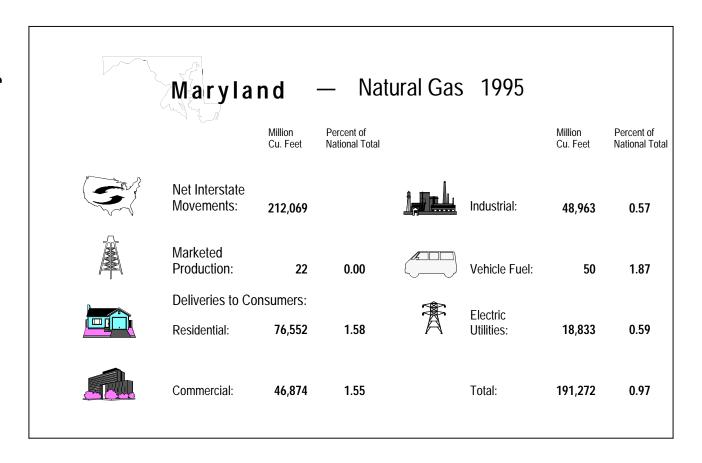


Table 68. Summary Statistics for Natural Gas — Maryland, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	NA	NA	NA	NA	NA
Number of Gas and Gas Condensate Wells					
Producing at End of Year	7	9	7	7	7
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	29	33	28	26	22
From Oil Wells	0	0	0	0	0
Total	29	33	28	26	22
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Wet After Lease Separation	29	33	28	26	22
Vented and Flared	0	0	0	0	0
Marketed Production	29	33	28	26	22
Extraction Loss	0	0	0	0	0
Total Dry Production	29	33	28	26	22
Supply (million cubic feet)					
Dry Production	29	33	28	26	22
Receipts at State Borders	20	33	20	20	22
Imports	0	0	0	0	0
Intransit Receipts	Ô	0	Ô	0	0
Interstate Receipts	931,110	959,084	855,001	883,179	864,322
Withdrawals from Storage	55.,5	333,33	000,00.	200,	00 .,0LL
Underground Storage	20.656	19.169	20.420	17.406	19.658
LNG Storage	531	715	610	529	540
Supplemental Gas Supplies	72	126	418	987	609
Balancing Item	-17,242	-10,859	18,085	-45,552	-21,359
=g	,= .=	. 3,000	. 0,000	.3,002	2.,000
Total Supply	935,157	968,267	894,562	856,574	863,793

Table 68. Summary Statistics for Natural Gas — Maryland, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)					Į.
Consumption	173,081	181,300	180,614	183,734	194,099
Deliveries at State Borders Exports	0	0	0	0	0
Intransit Deliveries		ŏ	Ŏ	ŏ	Ö
Interstate Deliveries	738,910	766,661	697,939	656,585	652,253
Additions to Storage					
Underground Storage		19,502	15,314	15,316	15,610
LNG Storage	657	804	696	939	1,831
Total Disposition	935,157	968,267	894,562	856,574	863,793
Consumption (million cubic feet)	0	0	4	4	4
Lease Fuel Pipeline Fuel	0 2,519	0 2,419	1 2,429	1 2,475	1 2,826
Plant Fuel		2,413	2,429	2,475	2,020
Delivered to Consumers	· ·	· ·	· ·	· ·	v
Residential	69,235	75,122	76,871	76,688	76,552
Commercial	38,117	42,464	43,635	44,136	46,874
Industrial		49,720	48,842	47,691	48,963
Vehicle Fuel		0	19	25	50
Electric Utilities	16,059	11,575	8,817	12,718	18,833
Total Delivered to Consumers	170,561	178,881	178,185	181,259	191,272
Total Consumption	173,081	181,300	180,614	183,734	194,099
Delivered for the Account of Others					
(million cubic feet) Residential	0	0	0	0	0
Commercial	1,308	1,692	1,497	1,291	1,469
Industrial		39,740	38,989	39,697	42,475
Electric Utilities		3,691	3,034	4,186	6,489
Firm Deliveries					
(million cubic feet)	NIA	NIA	70.074	70.000	70.550
Residential	NA NA	NA NA	76,871 35,491	76,688 36,183	76,552 37,079
Industrial	NA NA	NA NA	R <sub>12,535</sub>	R <sub>11,836</sub>	10,189
Electric Utilities		NA NA	1,231	2,977	4,469
Vehicle Fuel	NA	NA	19	25	38
Interruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	0	0
Commercial		NA	8,144	7,953	9,795
Industrial	NA	NA	36,307	35,856	38,773
Electric UtilitiesVehicle Fuel		NA NA	5,770 0	9,910 0	12,129 12
			-	-	
Number of Consumers Residential	782,373	894.677	807,204	824,137	841,772
Commercial		62,858	63,767	64,698	66.094
Industrial	520	514	496	516	481
Average Annual Consumption per Consum	er				
(thousand cubic feet)					
Residential	88	84	95	93	91
CommercialIndustrial	616 90,673	676 96,731	684 98,472	682 92,425	709 101,794
Average Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	1.55	1.91	2.44	1.37	1.42
Imports		_	_	_	_
Exports		_	_	_	
Pipeline Fuel City Gate		1.94 3.20	2.08 3.53	2.01 3.38	1.81 2.87
Delivered to Consumers	ა.სა	3.20	ა.აა	3.30	2.01
Residential	6.16	6.43	7.08	6.95	6.62
Commercial		5.24	5.72	5.46	5.06
Industrial	3.51	3.56	3.59	4.04	3.21
Vehicle Fuel		_	3.57	3.76	3.06
		2.66	3.01		
Electric Utilities	2.36	2.66	3.01	2.57	2.24

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-79, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

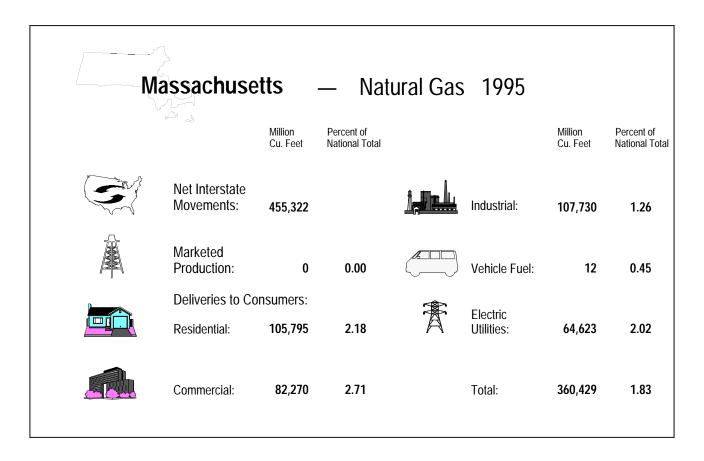


Table 69. Summary Statistics for Natural Gas — Massachusetts, 1991-1995

Intransit Receipts         0         0         0         0         0           Interstate Receipts         272,029         334,816         278,925         292,161         541           Withdrawals from Storage         0         0         0         0           Underground Storage         0         0         0         0           LNG Storage         8,366         6,990         7,900         12,369         9           Supplemental Gas Supplies         120         105         61         _ 154		1991	1992	1993	1994	1995
Estimated Proved Reserves (dry)   as of December 31	Peserves (hillion cubic feet)					
Sumber of Gas and Gas Condensate Wells	Estimated Proved Reserves (drv)					
Number of Gas and Gas Condensate Wells   Producing at End of Year		0	0	0	0	0
Production (million cubic feet)         O         O         O           Gross Withdrawals         From Gas Wells         0         0         0         0           From Oil Wells         0         0         0         0         0         0           Total         0	as of December 51	O	O	0	O	U
Production (million cubic feet)         O         O         O           Gross Withdrawals         From Gas Wells         0         0         0         0           From Oil Wells         0         0         0         0         0         0           Total         0	lumber of Gas and Gas Condensate Wells					
Production (million cubic feet) Gross Withdrawals From Gas Wells		0	0	0	0	0
Gross Withdrawals         0	Producing at End of Year	U	U	U	U	U
From Gas Wells         0	roduction (million cubic feet)					
From Oil Wells         0         0         0         0           Total         0         0         0         0           Repressuring         0         0         0         0           Nonhydrocarbon Gases Removed         0         0         0         0           Wet After Lease Separation         0         0         0         0           Vented and Flared         0         0         0         0           Vented Production         0         0         0         0           Marketed Production         0         0         0         0           Marketed Production         0         0         0         0           Extraction Loss         0         0         0         0           Extraction Loss         0         0         0         0           Total Dry Production         0         0         0         0           Extraction Loss         0         0         0         0           Imports         30,312         30,479         50,895         32,891         12           Inters at State Borders         0         0         0         0         0         0 <t< td=""><td>Gross Withdrawals</td><td></td><td></td><td></td><td></td><td></td></t<>	Gross Withdrawals					
Total         0         0         0         0           Repressuring         0         0         0         0           Nonhydrocarbon Gases Removed         0         0         0         0           Wet After Lease Separation         0         0         0         0           Vented and Flared         0         0         0         0           Vented Production         0         0         0         0           Marketed Production         0         0         0         0           Extraction Loss         0         0         0         0           Extraction Loss         0         0         0         0           Total Dry Production         0         0         0         0           Extraction Loss         0         0         0         0           Supply (million cubic feet)         0         0         0         0           Dry Production         0         0         0         0         0           Receipts at State Borders         Inprovemental State Borders         0         0         0         0         0         0         0         0         0         0         0         0	From Gas Wells	0	0	0	0	0
Total         0         0         0         0           Repressuring         0         0         0         0           Nonhydrocarbon Gases Removed         0         0         0         0           Wet After Lease Separation         0         0         0         0           Vented and Flared         0         0         0         0           Vented Production         0         0         0         0           Marketed Production         0         0         0         0           Extraction Loss         0         0         0         0           Extraction Loss         0         0         0         0           Total Dry Production         0         0         0         0           Supply (million cubic feet)         0         0         0         0           Dry Production         0         0         0         0           Receipts at State Borders         Imports         30,312         30,479         50,895         32,891         12           Intrassit Receipts         0         0         0         0         0         0           Interstate Receipts         272,029         334,816	From Oil Wells	0	0	0	0	0
Repressuring         0         0         0         0           Nonhydrocarbon Gases Removed         0         0         0         0           Wet After Lease Separation         0         0         0         0           Vented and Flared         0         0         0         0           Vented and Flared         0         0         0         0           Marketed Production         0         0         0         0           Extraction Loss         0         0         0         0           Total Dry Production         0         0         0         0           Supply (million cubic feet)         0         0         0         0           Dry Production         0         0         0         0           Receipts at State Borders         Imports         30,312         30,479         50,895         32,891         12           Intransit Receipts         0         0         0         0         0         0           Interstate Receipts         272,029         334,816         278,925         292,161         541           Withdrawals from Storage         0         0         0         0         0						
Repressuring	Total	0	0	0	0	0
Nonhydrocarbon Gases Removed         0         0         0         0           Wet After Lease Separation         0         0         0         0           Vented and Flared         0         0         0         0           Marketed Production         0         0         0         0           Extraction Loss         0         0         0         0           Total Dry Production         0         0         0         0           Supply (million cubic feet)         0         0         0         0           Dry Production         0         0         0         0           Receipts at State Borders         Imports         30,312         30,479         50,895         32,891         12           Intransit Receipts         0         0         0         0         0         0           Interstate Receipts         272,029         334,816         278,925         292,161         541           Withdrawals from Storage         0         0         0         0         0           Underground Storage         0         0         0         0         0           LNG Storage         8,366         6,990         7,900 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Nonhydrocarbon Gases Removed	Repressuring	0	0	0	0	0
Wet After Lease Separation       0       0       0       0         Vented and Flared       0       0       0       0         Marketed Production       0       0       0       0         Extraction Loss       0       0       0       0         Total Dry Production       0       0       0       0         Impply (million cubic feet)       0       0       0       0         Dry Production       0       0       0       0         Receipts at State Borders       Imports       30,312       30,479       50,895       32,891       12         Intransit Receipts       0       0       0       0       0       0         Interstate Receipts       272,029       334,816       278,925       292,161       541         Withdrawals from Storage       0       0       0       0       0         Underground Storage       0       0       0       0       0         LNG Storage       8,366       6,990       7,900       12,369       9         Supplemental Gas Supplies       120       105       61       154	Nonhydrocarbon Gases Removed	Ō	0	0	Ō	Ō
Vented and Flared         0         0         0         0           Marketed Production         0         0         0         0           Extraction Loss         0         0         0         0           Total Dry Production         0         0         0         0           Supply (million cubic feet)         0         0         0         0           Dry Production         0         0         0         0           Receipts at State Borders         Imports         30,312         30,479         50,895         32,891         12           Intransit Receipts         0         0         0         0         0           Interstate Receipts         272,029         334,816         278,925         292,161         541           Withdrawals from Storage         0         0         0         0         0         0           Underground Storage         0         0         0         0         0         0         0         0           LNG Storage         8,366         6,990         7,900         12,369         9         3         50,900         7,900         12,369         9         3         50,900         1         0		0	0	Ô	Ô	Õ
Marketed Production		Ô	Ô	Ô	Ô	ñ
Extraction Loss       0       0       0       0         Total Dry Production       0       0       0       0         supply (million cubic feet)       0       0       0       0         Dry Production       0       0       0       0         Receipts at State Borders       1       1       1         Imports       30,312       30,479       50,895       32,891       12         Intersit Receipts       0       0       0       0       0         Interstate Receipts       272,029       334,816       278,925       292,161       541         Withdrawals from Storage       Underground Storage       0       0       0       0       0         LNG Storage       8,366       6,990       7,900       12,369       9         Supplemental Gas Supplies       120       105       61       154		Õ	Õ	Õ	Õ	ň
Total Dry Production         0         0         0         0           Supply (million cubic feet)         Dry Production         0         0         0         0           Dry Production         0         0         0         0         0         0           Receipts at State Borders         Imports         30,312         30,479         50,895         32,891         12           Intransit Receipts         0         0         0         0         0           Intransit Receipts         272,029         334,816         278,925         292,161         541           Withdrawals from Storage         Underground Storage         0         0         0         0           LNG Storage         8,366         6,990         7,900         12,369         9           Supplemental Gas Supplies         120         105         61         154		Ŏ	ŏ	Õ	Ŏ	0
upply (million cubic feet)         0         0         0         0         0           Dry Production	LAHACHOTI LOSS	U	U	U	O	0
Dry Production         0         0         0         0           Receipts at State Borders         Imports         30,312         30,479         50,895         32,891         12           Intransit Receipts         0         0         0         0         0           Interstate Receipts         272,029         334,816         278,925         292,161         541           Withdrawals from Storage         Underground Storage         0         0         0         0           LNG Storage         8,366         6,990         7,900         12,369         9           Supplemental Gas Supplies         120         105         61         154	Total Dry Production	0	0	0	0	0
Dry Production         0         0         0         0           Receipts at State Borders         Imports         30,312         30,479         50,895         32,891         12           Intransit Receipts         0         0         0         0         0           Interstate Receipts         272,029         334,816         278,925         292,161         541           Withdrawals from Storage         Underground Storage         0         0         0         0           LNG Storage         8,366         6,990         7,900         12,369         9           Supplemental Gas Supplies         120         105         61         154	1 . 4 . 202 1 2 . 4 . 4 . 4					
Réceipts at State Borders         30,312         30,479         50,895         32,891         12           Intransit Receipts         0         0         0         0         0           Intrestate Receipts         272,029         334,816         278,925         292,161         541           Withdrawals from Storage         0         0         0         0         0           Underground Storage         0         0         0         0         0           LNG Storage         8,366         6,990         7,900         12,369         9           Supplemental Gas Supplies         120         105         61         154		^	0	•	0	
Imports         30,312         30,479         50,895         32,891         12           Intransit Receipts         0         0         0         0           Interstate Receipts         272,029         334,816         278,925         292,161         541           Withdrawals from Storage         0		0	0	0	0	0
Intransit Receipts         0         0         0         0           Interstate Receipts         272,029         334,816         278,925         292,161         541           Withdrawals from Storage         0         0         0         0         0           Underground Storage         0         0         0         0         0         0           LNG Storage         8,366         6,990         7,900         12,369         9           Supplemental Gas Supplies         120         105         61         154		00.040	00.470			40 =00
Interstate Receipts     272,029     334,816     278,925     292,161     541       Withdrawals from Storage     0     0     0     0       Underground Storage     0     0     0     0       LNG Storage     8,366     6,990     7,900     12,369     9       Supplemental Gas Supplies     120     105     61     154		/ -	30,479	,	- /	12,769
Withdrawals from Storage       0 </td <td></td> <td>•</td> <td>0</td> <td>•</td> <td>· ·</td> <td> 0</td>		•	0	•	· ·	0
Underground Storage       0       0       0       0         LNG Storage       8,366       6,990       7,900       12,369       9         Supplemental Gas Supplies       120       105       61       154		272,029	334,816	278,925	292,161	541,527
LNG Storage       8,366       6,990       7,900       12,369       9         Supplemental Gas Supplies       120       105       61       154						
Supplemental Gas Supplies         120         105         61         154	Underground Storage		0	•	•	0
Supplemental Gas Supplies         120         105         61         154           Balancing Item         -13,536         -10,049         40,758         R53,622         -96	LNG Storage					9,033
Balancing Item13,536 -10,049 40,758 R53,622 -96	Supplemental Gas Supplies		105	61		420
	Balancing Item	-13,536	-10,049	40,758	R53,622	-96,577
Total Supply	Total Supply	297 291	362 342	378 539	R391 198	467,172

Table 69. Summary Statistics for Natural Gas — Massachusetts, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)	054.500		242.242	Room soo	
Consumption  Deliveries at State Borders	251,539	295,001	312,343	R337,368	362,301
Exports	0	0	0	0	0
Intransit Deliveries	Õ	Ö	Ö	Ö	Õ
Interstate Deliveries	41,353	62,194	60,665	48,281	98,974
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	4,399	5,147	5,531	5,550	5,898
Total Disposition	297,291	362,342	378,539	<sup>R</sup> 391,198	467,172
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline Fuel	1,511	1,763	2,234	1,817	1,872
Plant Fuel	0	0	0	0	0
Delivered to Consumers	100.055	440.670	404.000	110.610	105 705
Residential	102,955	119,670	121,228	119,642	105,795
Commercial	53,188	64,352	65,429	84,534	82,270
Industrial	54,750	70,872	94,658	92,798 R <sub>9</sub>	107,730
Vehicle Fuel Electric Utilities	1 39,133	2 38,341	2 28,793	38,567	12 64,623
Total Delivered to Consumers	250,028	293,238	310,109	<sup>R</sup> 335,551	360,429
Total Consumption	251,539	295,001	312,343	R337,368	362,301
Delivered for the Account of Others					
(million cubic feet)	0	0	0	0	0
Residential	96	140	1,625	20,132	12,453
CommercialIndustrial	15,856	38,685	65,739	67,072	73,793
Electric Utilities	16,832	22,672	9,725	29,992	50,087
Firm Deliveries					
Firm Deliveries (million cubic feet)					
Residential	NA	NA	121,228	119,642	105,795
Commercial	NA	NA NA	58,104	60,879	70,872
Industrial	NA NA	NA	R75,097	R67,512	75,876
Electric Utilities	NA	NA	12,331	21,361	32,812
Vehicle Fuel	NA	NA	2	=1,5R <sub>8</sub>	10
Interruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	0	0
Commercial	NA	NA	7,325	23,656	11,397
Industrial	NA	NA	19,562	25,286	31,854
Electric Utilities	NA	NA	10,311	19,983	33,541
Vehicle Fuel	NA	NA	0	1	2
Number of Consumers					
Residential	1,127,536	1,137,911	1,155,443	1,179,869	1,180,860
Commercial	88,746	85,873	102,187	92,744	104,453
Industrial	5,006	8,723	7,283	8,019	10,447
Average Annual Consumption per Consum	er				
(thousand cubic feet)	04	405	405	404	00
Residential	91 500	105	105	101	90
CommercialIndustrial	599 10,937	749 8,125	640 12,997	911 11,572	788 10,312
Average Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	_	_	_	_	_
Imports	3.08	2.88	2.50	2.59	2.48
Exports	_				
Pipeline Fuel	2.79	2.91	2.71	2.13	2.00
City Gate	3.37	3.52	3.98	3.98	3.53
Delivered to Consumers					
	8.11	7.92	8.33	8.94	9.04
Residential					0.50
ResidentialCommercial	6.17	5.86	6.04	6.82	6.59
Residential Commercial Industrial	6.17 3.99	5.86 4.14	5.08	5.25	4.43
ResidentialCommercial	6.17				

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Report"; Form EIA-79, "Monthly Popert of Cost and Quality of Puels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

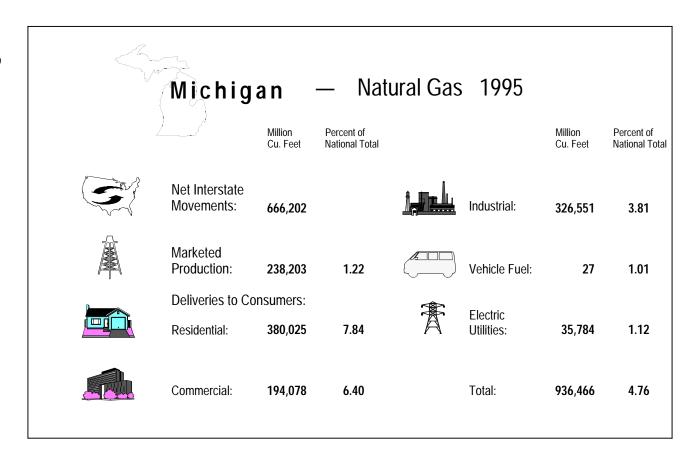


Table 70. Summary Statistics for Natural Gas — Michigan, 1991-1995

			1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	1,334	1,223	1.160	1.323	1,294
do or Booombor or	1,001	1,220	1,100	1,020	1,201
Number of Gas and Gas Condensate Wells					
Producing at End of Year	2,620	3,257	5,500	6,000	5,258
<b>3</b>	,	-, -	-,	-,	-,
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	120,848	120,287	126,179	136,989	146,320
From Oil Wells	80,565	80,192	84,119	91,332	97,547
Total	201,413	200,479	210,299	228,321	243,867
Danasandan	0.040	0.040	0.040	0.040	0.040
Repressuring	2,340	2,340	2,340	2,340	2,340
Nonhydrocarbon Gases Removed	NA	NA 100	NA	NA NA	NA
Wet After Lease Separation	199,073	198,139	207,959	225,981	241,527
Vented and Flared	3,324	3,324	3,324	3,324	3,324
Marketed Production	195,749	194,815	204,635	222,657	238,203
Extraction Loss	8,103	8,093	7,012	6,371	6,328
Total Dry Production	187,646	186,722	197,623	216,286	231,875
Supply (million cubic feet)					
Dry Production	187.646	186.722	197.623	216.286	231.875
Receipts at State Borders	107,040	100,122	191,023	210,200	231,875
Imports	1.151	38.568	34.874	17.320	26.475
Intransit Receipts	0,131	30,300 N	34,674 N	17,320	20,475
Intransit Receipts	942,159	1,135,780	1,042,778	1,495,917	1,355,745
	942,109	1,135,760	1,042,770	1,490,917	1,300,745
Withdrawals from Storage	204 406	202 746	427.200	390 334	404 504
Underground Storage	394,196	392,716	437,280	389,224	494,531
LNG Storage	0 45 046	0	0 40.705	12.600	0
Supplemental Gas Supplies	15,016	14,694	12,795	13,688	21,378
Balancing Item	6,050	58,803	32,932	<sup>R</sup> -214,223	-66,012
Total Supply	1.546.217	1,827,283	1,758,282	R <sub>1,918,212</sub>	2,063,992

Table 70. Summary Statistics for Natural Gas — Michigan, 1991-1995 (Continued)

			•	•	
	1991	1992	1993	1994	1995
Disposition (million cubic feet) Consumption	827,674	891.181	913,033	926,023	970.851
Deliveries at State Borders	021,014	031,101	910,000	320,023	370,031
Exports	14,751	67.763	44.413	<sup>R</sup> 49.470	26.948
Intransit Deliveries		471,606	324,093	472,499	492,481
Interstate Deliveries		6,268	431	0	196,589
Additions to Storage	=,000	0,200		· ·	.00,000
Underground Storage	354,996	390,465	476,312	470,220	377,121
LNG Storage		0	0	470,220	0
LNG Storage	U	U	U		U
Total Disposition	1,546,217	1,827,283	1,758,282	<sup>R</sup> 1,918,212	2,063,992
Consumption (million cubic feet)	0.050	4.470	4.000	0.000	0.400
Lease Fuel		4,178	4,889	6,399	6,198
Pipeline Fuel		21,690	23,874	22,521	24,851
Plant Fuel	3,343	3,096	3,282	3,367	3,337
Delivered to Consumers					
Residential	337,205	358,088	369,801	364,588	380,025
Commercial	165,558	173,802	180,230	183,068	194,078
Industrial		305,416	312,050	327,848	326,551
Vehicle Fuel		4	10	14	27
Electric Utilities		24,908	18,898	18,218	35,784
Total Delivered to Consumers	798,489	862,217	880,988	893,735	936,466
Total Consumption	827,674	891,181	913,033	926,023	970,851
Delivered for the Account of Others					
(million cubic feet)					
Residential		4,121	4,283	4,245	4,184
Commercial	52,444	54,248	56,547	62,825	65,266
Industrial	242,652	277,506	283,775	292,945	296,745
Electric Utilities		19,162	16,324	17,820	28,369
Firm Deliveries					
(million cubic feet)					
Residential	NA	NA	369,801	364,588	380,025
Commercial	NA	NA	179,323	182,234	193,170
Industrial		NA	<sup>R</sup> 284,928	R <sub>294,701</sub>	311,742
Electric Utilities		NA	16,621	18,019	28,494
Vehicle Fuel	NA	NA	10	14	27
Interruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	0	0
Commercial		NA NA	907	834	908
Industrial		NA	27,122	33,148	14,809
Electric Utilities		NA NA	100 0	199	476
Vehicle Fuel	NA	NA	U	0	0
Number of Consumers Residential	2,609,561	2,640,579	2,677,085	2,717,683	2,767,190
Commercial		201,561	204,453	207,629	211,817
Industrial	,	11,460	204,453 11,425	11,308	211,817 11,454
Average Annual Consumption per Consum		,	, -	,	, -
(thousand cubic feet)	· <del></del>				
	120	126	120	124	107
Residential	129	136	138	134	137
CommercialIndustrial		862 26,651	882 27,313	882 28,993	916 28,510
Average Prices for Natural Gas				•	•
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	2.79	2.71	2.38	1.96	1.67
Imports		1.60	2.02	2.16	1.90
Exports		1.83	2.14	2.49	1.97
Pipeline Fuel		0.57	0.26	0.20	0.54
City Gate	3.08	3.04	2.89	2.70	2.61
Delivered to Consumers					
Residential		5.06	5.04	4.98	4.72
Commercial	4.70	4.65	4.66	4.68	4.46
Industrial		3.92	3.91	3.93	3.62
Vehicle Fuel		0.99	3.36	2.84	3.08
Electric Utilities		0.81	0.92	0.97	0.73

R = Revised data.

K = Revised data.

NA = Not available.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition", Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Power Plant Report"; Form EIA-959, "Monthly Power Plant Report"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management

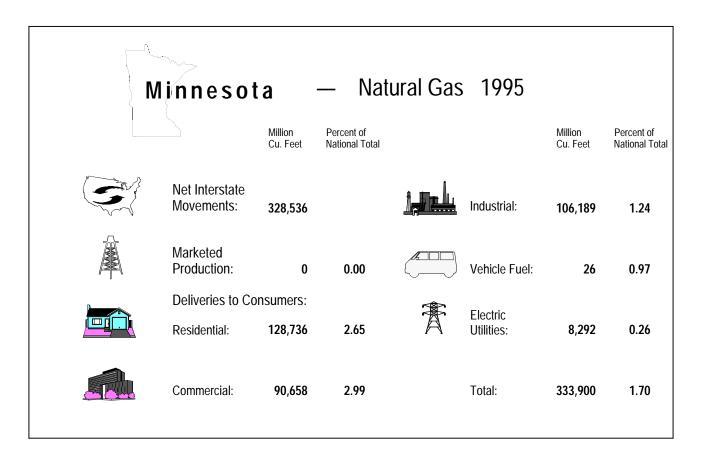


Table 71. Summary Statistics for Natural Gas — Minnesota, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	0	0	0	0	0
as of December 31	U	U	U	U	U
Number of Gas and Gas Condensate Wells					
Producing at End of Year	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
FIUITI OII WEIIS	U	U	U	U	U
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Wet After Lease Separation	0	0	0	0	0
	0	0	0	0	0
Vented and Flared	•	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at State Borders					
Imports	378.492	369.137	383.702	R387,466	406.883
Intransit Receipts	362,861	486.163	324.093	487,760	492,481
Interstate Receipts	638,534	706,629	756,282	814,096	863,304
Withdrawals from Storage	333,004	7 00,020	7.00,202	317,030	300,004
Underground Storage	1.018	1,329	1.834	1,192	1.582
LNG Storage	6.044	3,380	5.864	5,537	4,731
Supplemental Gas Supplies	49	5,360 52	78	289	194
	102			R <sub>12,630</sub>	
Balancing Item	102	35,488	199,493	12,030	23,255
Total Supply	1,387,101	1,602,179	1,671,346	1,708,970	1,792,431

Table 71. Summary Statistics for Natural Gas — Minnesota, 1991-1995 (Continued)

Disposition (million cubic feet)		1991	1992	1993	1994	1995
Delivered to State Borders	Disposition (million cubic feet)					
Exports		314,476	308,821	327,939	323,815	353,076
Iniriansi Deliveries		0	0	0	0	0
Additions to Storage Underground Storage Underground Storage 1 285 1,372 1,762 1,556 1,478 LNG Storage 5,974 1,559 1,571,46 1,708,970 1,792,431 Consumption (million cubic feet)  LNG Storage  Total Disposition 1 3,37,101 1,502,179 1,671,346 1,708,970 1,792,431 Consumption (million cubic feet)  LNG Storage  Total Disposition 1 13,332 1,4948 1,62,27 1,7,310 1,7,10 1,						
Underground Stórage		1,065,366	1,288,392	1,335,315	1,377,432	1,434,132
Total Disposition		4.005	4.070	4.700	4.550	4 470
Total Disposition						
Consumption (million cubic feet)   1	-	,			,	,
Lesse Fuel	Total Disposition	1,387,101	1,602,179	1,671,346	1,708,970	1,792,431
Pipeline Fuel.		0	0	0	0	0
Plant Fuel		-		-	-	~
Delivered to Consumers   Residential   117,148   113,560   123,401   122,249   128,736   Commercial   85,875   82,381   86,629   83,333   90,658   Industrial   92,251   93,025   97,771   94,82   166,189   Electric Utilities   5,870   4,906   3,910   5,826   8,292   Total Delivered to Consumers   301,144   293,873   311,712   306,505   333,900   Total Consumption   314,476   308,821   327,939   323,815   353,076   Delivered for the Account of Others (million cubic feet)		, , , , , , , , , , , , , , , , , , ,		, ,	/	
Residential		· ·	Ŭ	v	v	v
Industrial		117,148	113,560	123,401	122,249	128,736
Vehicle Fuel	Commercial	85,875	82,381	86,629	83,933	90,658
Electric Utilities				97,771		
Total Delivered to Consumers   301,144   293,873   311,712   306,505   333,900     Total Consumption   314,476   308,821   327,939   323,815   353,076     Delivered for the Account of Others		-		•		
Delivered for the Account of Others	Electric Utilities	5,870	4,906	3,910	5,826	8,292
Delivered for the Account of Others	Total Delivered to Consumers	301,144	293,873	311,712	306,505	333,900
Million cubic feet)   Residential   0   0   0   0   0   0   0   0   0	Total Consumption	314,476	308,821	327,939	323,815	353,076
Residential         0 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Commercial		0	0	0	0	0
Industrial						-
Electric Utilities						
Million cubic feet)						
Residential						
Commercial		A1A	<b>.</b>	400 404	100.010	400.044
Industrial						
Electric Utilities				62,193 Res 001		
Vehicle Fuel						
Million cubic feet    Residential						
Million cubic feet    Residential	Interruntible Deliveries					
Residential	(million cubic feet)					
Commercial		NA	NA	NA	0	122
Electric Utilities		NA	NA	24,436	21,265	24,748
Vehicle Fuel         NA         NA         0         0           Number of Consumers         Residential         970,941         998,201         1,074,631         1,049,263         1,080,009           Commercial         97,388         99,707         93,062         102,857         103,874           Industrial         2,486         2,515         2,477         2,592         2,531           Average Annual Consumption per Consumer (thousand cubic feet)         121         114         115         117         119           Commercial         882         826         931         816         873           Industrial         37,108         36,988         39,471         36,446         41,955           Average Prices for Natural Gas (dollars per thousand cubic feet)         400         400         41,955           Average Prices for Natural Gas (dollars per thousand cubic feet)         -	Industrial	NA	NA		36,503	60,374
Number of Consumers   Residential   970,941   998,201   1,074,631   1,049,263   1,080,009   Commercial   97,388   99,707   93,062   102,857   103,874   Industrial   2,486   2,515   2,477   2,592   2,531						
Residential         970,941         998,201         1,074,631         1,049,263         1,080,009           Commercial         97,388         99,707         93,062         102,857         103,874           Industrial         2,486         2,515         2,477         2,592         2,531           Average Annual Consumption per Consumer (thousand cubic feet)           Residential         121         114         115         117         119           Commercial         882         826         931         816         873           Industrial         37,108         36,988         39,471         36,446         41,955           Average Prices for Natural Gas (dollars per thousand cubic feet)	Vehicle Fuel	NA	NA	0	0	0
Commercial         97,388         99,707         93,062         102,857         103,874           Industrial         2,486         2,515         2,477         2,592         2,531           Average Annual Consumption per Consumer (thousand cubic feet)         882         826         931         117         119           Commercial         882         826         931         816         873           Industrial         37,108         36,988         39,471         36,446         41,955           Average Prices for Natural Gas (dollars per thousand cubic feet)         — <td></td> <td>070.044</td> <td>000 004</td> <td>4.074.004</td> <td>4 0 40 000</td> <td>4 000 000</td>		070.044	000 004	4.074.004	4 0 40 000	4 000 000
Industrial						
(thousand cubic feet)       Residential     121     114     115     117     119       Commercial     882     826     931     816     873       Industrial     37,108     36,988     39,471     36,446     41,955       Average Prices for Natural Gas     (dollars per thousand cubic feet)       Wellhead (Marketed Production)     —     —     —     —     —       Imports     1.71     1.74     2.07     2.06     1.81       Exports     —     —     —     —     —       Pipeline Fuel     0.56     0.61     0.47     0.47     0.37       City Gate     2.63     2.92     3.11     2.85     2.52       Delivered to Consumers       Residential     4.52     4.86     5.31     5.18     4.80       Commercial     3.81     4.10     4.52     4.36     3.98       Industrial     2.78     3.05     3.20     2.87     2.45       Vehicle Fuel     —     —     —     6.08     1.90     1.82						
(thousand cubic feet)       Residential     121     114     115     117     119       Commercial     882     826     931     816     873       Industrial     37,108     36,988     39,471     36,446     41,955       Average Prices for Natural Gas     (dollars per thousand cubic feet)       Wellhead (Marketed Production)     —     —     —     —     —       Imports     1.71     1.74     2.07     2.06     1.81       Exports     —     —     —     —     —       Pipeline Fuel     0.56     0.61     0.47     0.47     0.37       City Gate     2.63     2.92     3.11     2.85     2.52       Delivered to Consumers       Residential     4.52     4.86     5.31     5.18     4.80       Commercial     3.81     4.10     4.52     4.36     3.98       Industrial     2.78     3.05     3.20     2.87     2.45       Vehicle Fuel     —     —     —     6.08     1.90     1.82	Average Annual Consumption per Consum	er				
Residential         121         114         115         117         119           Commercial         882         826         931         816         873           Industrial         37,108         36,988         39,471         36,446         41,955           Average Prices for Natural Gas (dollars per thousand cubic feet)           Wellhead (Marketed Production)         — </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Industrial	Residential					
Average Prices for Natural Gas (dollars per thousand cubic feet)  Wellhead (Marketed Production)						
(dollars per thousand cubic feet)       Wellhead (Marketed Production)     —     —     —     —       Imports     1.71     1.74     2.07     2.06     1.81       Exports     —     —     —     —       Pipeline Fuel     0.56     0.61     0.47     0.47     0.37       City Gate     2.63     2.92     3.11     2.85     2.52       Delivered to Consumers       Residential     4.52     4.86     5.31     5.18     4.80       Commercial     3.81     4.10     4.52     4.36     3.98       Industrial     2.78     3.05     3.20     2.87     2.45       Vehicle Fuel     —     —     6.08     1.90     1.82		- , - <del>-</del>	<b>,</b> <del>-</del>	, -	, <del>-</del>	,
Wellhead (Marketed Production)         — <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td></th<>						
Imports     1.71     1.74     2.07     2.06     1.81       Exports     —     —     —     —     —       Pipeline Fuel     0.56     0.61     0.47     0.47     0.37       City Gate     2.63     2.92     3.11     2.85     2.52       Delivered to Consumers       Residential     4.52     4.86     5.31     5.18     4.80       Commercial     3.81     4.10     4.52     4.36     3.98       Industrial     2.78     3.05     3.20     2.87     2.45       Vehicle Fuel     —     —     6.08     1.90     1.82		_	_	_	_	_
Pipeline Fuel     0.56     0.61     0.47     0.47     0.37       City Gate     2.63     2.92     3.11     2.85     2.52       Delivered to Consumers     Residential     4.52     4.86     5.31     5.18     4.80       Commercial     3.81     4.10     4.52     4.36     3.98       Industrial     2.78     3.05     3.20     2.87     2.45       Vehicle Fuel     —     —     6.08     1.90     1.82	Imports	1.71	1.74	2.07	2.06	1.81
City Gate		, <del>-</del>	. <del>.</del>	, <del>-</del>	, <del>,</del>	, <del>-</del>
Delivered to Consumers       Residential     4.52     4.86     5.31     5.18     4.80       Commercial     3.81     4.10     4.52     4.36     3.98       Industrial     2.78     3.05     3.20     2.87     2.45       Vehicle Fuel     —     —     6.08     1.90     1.82						
Residential     4.52     4.86     5.31     5.18     4.80       Commercial     3.81     4.10     4.52     4.36     3.98       Industrial     2.78     3.05     3.20     2.87     2.45       Vehicle Fuel     —     —     6.08     1.90     1.82		2.63	2.92	3.11	2.85	2.52
Commercial		152	1 86	5 21	5 1Q	/ 8U
Industrial     2.78     3.05     3.20     2.87     2.45       Vehicle Fuel     —     —     6.08     1.90     1.82						
Vehicle Fuel						
		_	_			
		1.71	1.85			

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Report"; Form EIA-79, "Monthly Popert of Cost and Quality of Puels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

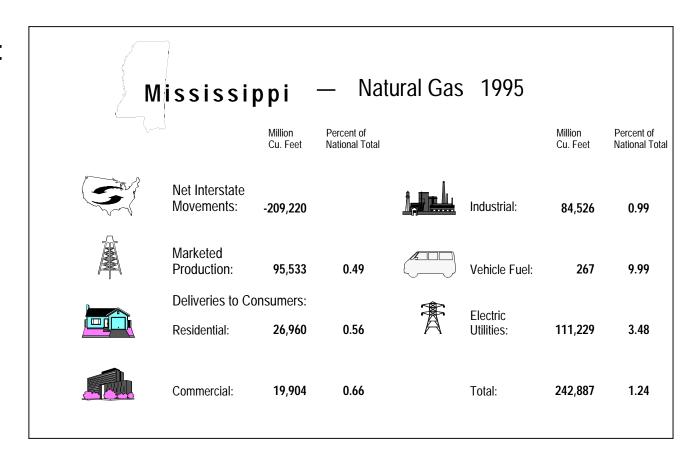


Table 72. Summary Statistics for Natural Gas — Mississippi, 1991-1995

Number of Gas and Gas Condensate Wells		1991	1992	1993	1994	1995
Estimated Proved Reserves (dry)   as of December 31   1,057   869   797   650   65	Posorvos (hillion subis foot)					
Sumber of Gas and Gas Condensate Wells   Froduction (million cubic feet)   Foroduction (million cubic feet)   Foroducti						
Number of Gas and Gas Condensate Wells   Producing at End of Year		1.057	869	707	650	663
Production (million cubic feet)         629         507         620         583         5           Production (million cubic feet)         Gross Withdrawals           From Gas Wells         158,617         145,153         129,395         112,205         113,4           From Oil Wells         22,155         20,384         15,631         9,597         6,0           Total         180,772         165,538         145,026         121,802         119,4           Repressuring         23,929         24,993         14,092         12,083         11,3           Nonhydrocarbon Gases Removed         46,013         45,772         48,017         44,344         10,3           Wet After Lease Separation         110,830         94,773         82,917         65,376         97,7           Vented and Flared         2,799         3,076         2,222         1,928         2,2           Marketed Production         108,031         91,697         80,695         63,448         95,5           Extraction Loss         511         416         395         425         3           Total Dry Production         107,520         91,281         80,300         63,023         95,1           Supply (million cubic feet	as of December 51	1,007	009	191	030	000
Production (million cubic feet)         629         507         620         583         5           Production (million cubic feet)         Gross Withdrawals         From Gas Wells         158,617         145,153         129,395         112,205         113,4           From Oil Wells         22,155         20,384         15,631         9,597         6,0           Total         180,772         165,538         145,026         121,802         119,4           Repressuring         23,929         24,993         14,092         12,083         11,3           Nonhydrocarbon Gases Removed         46,013         45,772         48,017         44,344         10,3           Wet After Lease Separation         110,830         94,773         82,917         65,376         97,7           Vented and Flared         2,799         3,076         2,222         1,928         2,2           Marketed Production         108,031         91,697         80,695         63,448         95,5           Extraction Loss         511         416         395         425         3           Total Dry Production         107,520         91,281         80,300         63,023         95,1           Supply (million cubic feet)         91,00	Number of Gas and Gas Condensate Wells					
Production (million cubic feet)           Gross Withdrawals         158,617         145,153         129,395         112,205         113,4           From Gas Wells         180,772         165,538         15,631         9,597         6,0           Total         180,772         165,538         145,026         121,802         119,4           Repressuring         23,929         24,993         14,092         12,083         11,3           Nonhydrocarbon Gases Removed         46,013         45,772         48,017         44,344         10,3           Wet After Lease Separation         110,830         94,773         82,917         65,376         97,7           Vented and Flared         2,799         3,076         2,222         1,928         2,2           Marketed Production         108,031         91,697         80,695         63,448         95,5           Extraction Loss         511         416         395         425         3           Total Dry Production         107,520         91,281         80,300         63,023         95,1           Supply (million cubic feet)         10,7520         91,281         80,300         63,023         95,1           Imports         0		629	507	620	583	535
Gross Withdrawals   From Gas Wells	Troddoing at End of Tear	023	307	020	303	000
Gross Withdrawals   From Gas Wells	Production (million cubic feet)					
From Gas Wells         158,617         145,153         129,395         112,205         113,4           From Oil Wells         22,155         20,384         15,631         9,597         6,0           Total         180,772         165,538         145,026         121,802         119,4           Repressuring         23,929         24,993         14,092         12,083         11,3           Nonhydrocarbon Gases Removed         46,013         45,772         48,017         44,344         10,3           Wet After Lease Separation         110,830         94,773         82,917         65,376         97,7           Vented and Flared         2,799         3,076         2,222         1,928         2,2           Marketed Production         108,031         91,697         80,695         63,448         95,5           Extraction Loss         511         416         395         425         3           Total Dry Production         107,520         91,281         80,300         63,023         95,1           Supply (million cubic feet)         107,520         91,281         80,300         63,023         95,1           Dry Production         107,520         91,281         80,300         63,023						
From Oil Wells         22,155         20,384         15,631         9,597         6,0           Total         180,772         165,538         145,026         121,802         119,4           Repressuring         23,929         24,993         14,092         12,083         11,3           Nonhydrocarbon Gases Removed         46,013         45,772         48,017         44,344         10,3           Wet After Lease Separation         110,830         94,773         82,917         65,376         97,7           Vented and Flared         2,799         3,076         2,222         1,928         2,2           Marketed Production         108,031         91,697         80,695         63,448         95,5           Extraction Loss         511         416         395         425         3           Total Dry Production         107,520         91,281         80,300         63,023         95,1           Supply (million cubic feet)           Dry Production         107,520         91,281         80,300         63,023         95,1           Receipts at State Borders         Imports         0         0         0         0           Interstate Receipts         5,193,842         5,198,262 <td>From Gas Wells</td> <td>158.617</td> <td>145.153</td> <td>129.395</td> <td>112.205</td> <td>113,401</td>	From Gas Wells	158.617	145.153	129.395	112.205	113,401
Total						6,051
Repressuring         23,929         24,993         14,092         12,083         11,3           Nonhydrocarbon Gases Removed         46,013         45,772         48,017         44,344         10,3           Wet After Lease Separation         110,830         94,773         82,917         65,376         97,7           Vented and Flared         2,799         3,076         2,222         1,928         2,2           Marketed Production         108,031         91,697         80,695         63,448         95,5           Extraction Loss         511         416         395         425         3           Total Dry Production         107,520         91,281         80,300         63,023         95,1           Supply (million cubic feet)           Dry Production         107,520         91,281         80,300         63,023         95,1           Receipts at State Borders           Imports         0         0         0         0         0           Intransit Receipts         0         0         0         0         0         0           Withdrawals from Storage         5,193,842         5,198,262         5,279,804         5,660,877         5,623,5		22,100	20,001	70,001	0,001	0,001
Repressuring         23,929         24,993         14,092         12,083         11,3           Nonhydrocarbon Gases Removed         46,013         45,772         48,017         44,344         10,3           Wet After Lease Separation         110,830         94,773         82,917         65,376         97,7           Vented and Flared         2,799         3,076         2,222         1,928         2,2           Marketed Production         108,031         91,697         80,695         63,448         95,5           Extraction Loss         511         416         395         425         3           Total Dry Production         107,520         91,281         80,300         63,023         95,1           Supply (million cubic feet)         91,281         80,300         63,023         95,1           Receipts at State Borders         107,520         91,281         80,300         63,023         95,1           Receipts at State Borders         0         0         0         0         0         0           Imports.         0         0         0         0         0         0         0           Intransit Receipts         5,193,842         5,198,262         5,279,804         5,660,87	Total	180.772	165.538	145.026	121.802	119.452
Nonhydrocarbon Gases Removed         46,013         45,772         48,017         44,344         10,3           Wet After Lease Separation         110,830         94,773         82,917         65,376         97,7           Vented and Flared         2,799         3,076         2,222         1,928         2,2           Marketed Production         108,031         91,697         80,695         63,448         95,5           Extraction Loss         511         416         395         425         3           Total Dry Production         107,520         91,281         80,300         63,023         95,1           Supply (million cubic feet)         107,520         91,281         80,300         63,023         95,1           Receipts at State Borders Imports         0		100,112	.00,000	0,020	.2.,002	,
Nonhydrocarbon Gases Removed         46,013         45,772         48,017         44,344         10,3           Wet After Lease Separation         110,830         94,773         82,917         65,376         97,7           Vented and Flared         2,799         3,076         2,222         1,928         2,2           Marketed Production         108,031         91,697         80,695         63,448         95,5           Extraction Loss         511         416         395         425         3           Total Dry Production         107,520         91,281         80,300         63,023         95,1           Supply (million cubic feet)         107,520         91,281         80,300         63,023         95,1           Receipts at State Borders Imports         0	Repressuring	23.929	24.993	14.092	12.083	11.321
Wet After Lease Separation         110,830         94,773         82,917         65,376         97,7           Vented and Flared         2,799         3,076         2,222         1,928         2,2           Marketed Production         108,031         91,697         80,695         63,448         95,5           Extraction Loss         511         416         395         425         3           Total Dry Production         107,520         91,281         80,300         63,023         95,1           Supply (million cubic feet)         107,520         91,281         80,300         63,023         95,1           Receipts at State Borders Imports         0 </td <td></td> <td></td> <td></td> <td>48.017</td> <td></td> <td>10,364</td>				48.017		10,364
Vented and Flared         2,799         3,076         2,222         1,928         2,2           Marketed Production         108,031         91,697         80,695         63,448         95,5           Extraction Loss         511         416         395         425         3           Total Dry Production         107,520         91,281         80,300         63,023         95,1           Supply (million cubic feet)         107,520         91,281         80,300         63,023         95,1           Receipts at State Borders         1mports         0         0         0         0         0           Intransit Receipts         0         0         0         0         0         0           Interestate Receipts         5,193,842         5,198,262         5,279,804         5,660,877         5,623,5           Withdrawals from Storage         53,938         53,373         55,786         50,526         82,6           LNG Storage         0         0         0         0         0         0           Supplemental Gas Supplies         0         0         0         0         0         0           Balancing Item         12,505         54,787         27,069         R41,4	Wet After Lease Separation					97,767
Extraction Loss         511         416         395         425         3           Total Dry Production         107,520         91,281         80,300         63,023         95,1           Supply (million cubic feet)         Dry Production         107,520         91,281         80,300         63,023         95,1           Receipts at State Borders Imports         0		2.799	3.076		1.928	2.234
Extraction Loss         511         416         395         425         3           Total Dry Production         107,520         91,281         80,300         63,023         95,1           Supply (million cubic feet)         Dry Production         107,520         91,281         80,300         63,023         95,1           Receipts at State Borders Imports         0	Marketed Production	108.031	91.697	80.695	63.448	95,533
Supply (million cubic feet)           Dry Production		511	416	395	425	377
Supply (million cubic feet)           Dry Production						
Dry Production         107,520         91,281         80,300         63,023         95,1           Receipts at State Borders Imports         0         0         0         0         0           Intransit Receipts         0         0         0         0         0           Intransit Receipts         5,193,842         5,198,262         5,279,804         5,660,877         5,623,5           Withdrawals from Storage         Underground Storage         53,938         53,373         55,786         50,526         82,6           LNG Storage         0         0         0         0         0         0           Supplemental Gas Supplies         0         0         0         0         0         0           Balancing Item         12,505         54,787         27,069         R41,449         394,3	Total Dry Production	107,520	91,281	80,300	63,023	95,156
Dry Production         107,520         91,281         80,300         63,023         95,1           Receipts at State Borders Imports         0         <	5 L. ( 10 1					
Receipts at State Borders         0 <td></td> <td>407 500</td> <td>04.004</td> <td>00.000</td> <td>00.000</td> <td>05.450</td>		407 500	04.004	00.000	00.000	05.450
Imports         0         0         0         0         0           Intransit Receipts         0         0         0         0         0           Interstate Receipts         5,193,842         5,198,262         5,279,804         5,660,877         5,623,5           Withdrawals from Storage         Underground Storage         53,938         53,373         55,786         50,526         82,6           LNG Storage         0         0         0         0         0           Supplemental Gas Supplies         0         0         0         0           Balancing Item         12,505         54,787         27,069         R41,449         394,3		107,520	91,281	80,300	63,023	95,156
Intransit Receipts		0	0	0	0	0
Interstate Receipts         5,193,842         5,198,262         5,279,804         5,660,877         5,623,5           Withdrawals from Storage         Underground Storage         53,938         53,373         55,786         50,526         82,6           LNG Storage         0         0         0         0         0           Supplemental Gas Supplies         0         0         0         0           Balancing Item         12,505         54,787         27,069         R41,449         394,3				-		0
Withdrawals from Storage       Underground Storage       53,938       53,373       55,786       50,526       82,6         LNG Storage       0       0       0       0         Supplemental Gas Supplies       0       0       0       0         Balancing Item       12,505       54,787       27,069       R41,449       394,3			•	•	•	5 600 504
Underground Storage       53,938       53,373       55,786       50,526       82,6         LNG Storage       0       0       0       0         Supplemental Gas Supplies       0       0       0       0         Balancing Item       12,505       54,787       27,069       R41,449       394,3		5,193,842	5,198,262	5,279,804	5,660,877	5,623,521
LNG Storage 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		50.000	50.070	55.700	50 500	00.004
Supplemental Gas Supplies       0       0       0       0         Balancing Item       12,505       54,787       27,069       R41,449       394,3				, ,	, ,	82,604
Balancing Item	LING Storage	-		-	U	0
		-	•	•	U R44 440	004040
Table 1	Balancing Item	12,505	54,787	27,069	°41,449	394,349
Total Supply 5.367.805 5.397.703 5.442.959 "5.815.874 6.195.6"	Total Supply	5,367,805	5,397,703	5,442,959	<sup>R</sup> 5,815,874	6,195,630

Table 72. Summary Statistics for Natural Gas — Mississippi, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)					
Consumption	249,761	239,442	229,941	R <sub>257,647</sub>	288,067
Deliveries at State Borders					
Exports		0	0	0	0
Intransit Deliveries		0	0	0	0
Interstate Deliveries	5,069,990	5,103,156	5,157,115	5,493,256	5,832,741
Additions to Storage Underground Storage	48,054	55,105	55,903	64,972	74,821
LNG Storage		0	0	04,972	0
-					-
Total Disposition	5,367,805	5,397,703	5,442,959	<sup>R</sup> 5,815,874	6,195,630
Consumption (million cubic feet)	0.077	4.070	4.004	0.400	0.400
Lease Fuel		4,372	4,291	3,169 <sup>R</sup> 39,162	3,108
Pipeline Fuel		33,276 573	37,500 538	39, 162 463	41,674 399
Plant Fuel  Delivered to Consumers	700	5/3	330	403	399
Residential	25.756	26.487	28.347	27.086	26.960
Commercial	-,	17,942	19.199	19.232	19.904
Industrial	, -	102,612	100,166	R85,984	84.526
Vehicle Fuel		0	0	9	267
Electric Utilities		54,180	39,900	82,541	111,229
	- ,	,	,		,
Total Delivered to Consumers	210,531	201,221	187,611	R214,852	242,887
Total Consumption	249,761	239,442	229,941	R <sub>257,647</sub>	288,067
Delivered for the Account of Others (million cubic feet)					
Residential		0	0	0	0
Commercial		645	647	647	615
Industrial	- /	55,973	60,506	<sup>R</sup> 48,154	48,691
Electric Utilities	57,297	41,304	26,270	31,927	40,663
Firm Deliveries (million cubic feet)					
Residential		NA	28,347	27,086	26,960
Commercial		NA	18,060	17,748	18,361
Industrial		NA	R31,867	R48,202	47,753
Electric Utilities		NA	30,631	1,701	3,847
Vehicle Fuel	NA	NA	0	0	267
nterruptible Deliveries					
(million cubic feet)	A1A		114	0	•
Residential		NA	NA 4 400	0	0
Commercial		NA	1,139	1,484	1,543
Industrial		NA NA	68,299	37,783	36,773
Electric Utilities Vehicle Fuel		NA NA	10,797 0	31,943 9	37,356 0
Number of Consumers					
Residential	386,264	392,155	398,472	405,312	415,123
Commercial		44,313	45,310	43,803	45,444
Industrial		1,327	1,324	R <sub>1,313</sub>	1,298
Average Annual Consumption per Consum	ner				
(thousand cubic feet)					
Residential		68	71	67	65
CommercialIndustrial		405 77,326	424 75,654	439 <sup>R</sup> 65,487	438 65,120
	. 0,02	,626	. 0,00 .	33, 131	00,120
Average Prices for Natural Gas (dollars per thousand cubic feet)					
Wellhead (Marketed Production)	1.66	1.64	1.73	1.49	1.24
Imports	_	_	_	_	_
Exports		_	_	_	_
Pipeline Fuel		2.34	2.37	1.98	1.82
City Gate	2.55	2.62	2.90	2.83	2.53
Delivered to Consumers					
Residential		4.95	5.23	5.46	5.28
Commercial		4.13	4.38	4.56	4.28
Industrial		2.53	2.99	2.98	2.71
				2.82	
Vehicle Fuel Electric Utilities		1.85	2.47	1.98	1.63 1.78

R = Revised data. NA = Not available.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition", Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

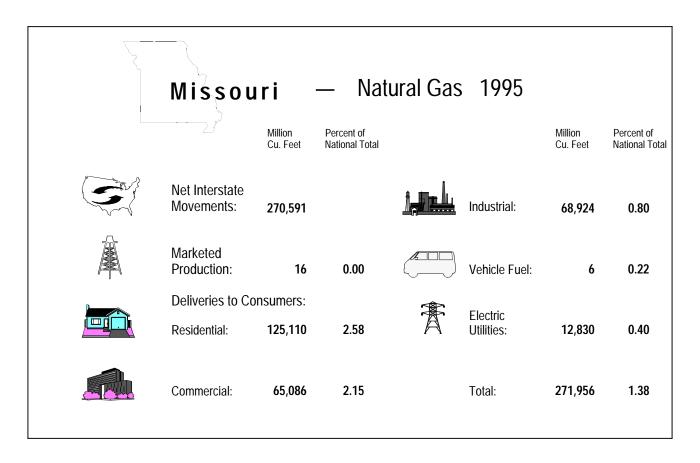


Table 73. Summary Statistics for Natural Gas — Missouri, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	NA	NA	NA	NA	NA
lumber of Gas and Gas Condensate Wells		_		4.0	
Producing at End of Year	6	5	8	12	15
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	15	27	14	8	16
From Oil Wells	0	0	0	Õ	0
	ŭ	v	v	v	ŭ
Total	15	27	14	8	16
			• •	•	
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Wet After Lease Separation	15	27	14	8	16
Vented and Flared	0	0	0	0	0
Marketed Production	15	27	14	8	16
Extraction Loss	0	0	0	0	0
Total Dry Production	15	27	14	8	16
Total Diy i Toddollori	10	2.	• • • • • • • • • • • • • • • • • • • •	· ·	10
Supply (million cubic feet)					
Dry Production	15	27	14	8	16
Receipts at State Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,221,675	1,219,024	1,306,977	1,442,661	1,544,992
Withdrawals from Storage					
Underground Storage	3,855	3,094	4,779	5,082	2,580
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	371	4
Balancing Item	1,099	-3,927	8,729	21,145	8,664
Total Supply	1.226.644	1,218,219	1,320,498	1,469,266	1,556,256

Table 73. Summary Statistics for Natural Gas — Missouri, 1991-1995 (Continued)

Disposition (million cubic feet)   266,328   240,745   279,562   267,594   279,078		1991	1992	1993	1994	1995
Consumption	Disposition (million cubic feet)		1	1000		
Exports		256,328	240,745	279,562	267,594	279,078
Infrariata Deliveries		_	_		_	_
Interstate Deliveries						-
Additions to Storage Underground U						-
Underground Sidrage		300,044	374,004	1,000,220	1,100,070	1,217,701
Total Disposition	Underground Storage					· .
Lease Fuel	•					1,556,256
Pipeline Fuel	Consumption (million cubic feet)					
Plant Fuel		-	·		-	*
Delivered to Consumers   Residential   120,680   116,655   134,172   122,566   125,110   Commercial   53,181   60,963   68,670   61,96   65,086   Industrial   57,166   59,466   69,92   71,602   68,526   Electric Utilities   12,709   2,351   4,891   4,351   12,830   Total Consumers   253,765   238,435   269,716   264,715   271,956   Total Consumers   253,765   238,435   269,716   264,715   271,956   Total Consumers   253,765   238,435   269,716   264,715   271,956   Total Consumers   70,100   0   0   0   0   0   0   0   0   0		,				
Residential   120,880   116,655   134,172   122,566   125,110   126,000		0	0	0	0	0
Commercial		120 680	116 655	134 172	122 566	125 110
Industrial						
Vehicle Fuel					,	
Total Delivered to Consumers		0	0	0	<sup>′</sup> 1	6
Delivered for the Account of Others	Electric Utilities	12,709	2,351	4,891	4,351	12,830
Delivered for the Account of Others	Total Delivered to Consumers	253,765	238,435	269,716	264,715	271,956
Delivered for the Account of Others	Total Consumption	256,328	240,745	279,562	267,594	279,078
Million cubic feet)   Residential   Reside	·					
Residential						
Commercial   8,910   8,817   10,710   11,072   10,880   Industrial   42,745   44,131   46,608   56,873   53,484   Electric Utilities   2,869   1,418   2,607   1,246   5,794   Electric Utilities   2,869   1,418   2,607   1,246   5,794   Electric Utilities   2,869   1,418   2,607   1,246   5,794   Electric Utilities   NA		0	0	0	0	0
Industrial   42,745					-	
Electric Utilities						
(million cubic feet)   NA						
Résidential         NA         NA         134,172         122,566         125,110           Commercial         NA         NA         161,652         63,080         63,237           Industrial         NA         NA         NA         Reg,882         R57,967         59,542           Electric Utilities         NA         NA         NA         1,374         1,243         5,826           Vehicle Fuel         NA         NA         NA         0         1         6           Interruptible Deliveries (million cubic feet)           Residential         NA         NA         NA         NA         0         0         0           Commercial         NA         NA         NA         NA         1,618         3,116         1,849           Industrial         NA         NA         NA         3,101         13,635         9,383           Electric Utilities         NA         NA         NA         3,723         1,911         4,225           Vehicle Fuel         NA         NA         3,233         1,911         4,225           Vehicle Fuel         NA         NA         3,25,921         1,281,007         1,259,102						
Commercial		A1A	<b>N</b> 1A	404.470	400 500	105 110
Industrial						
Electric Utilities				01,002 R20,002		
Vehicle Fuel						
Million cubic feet)   Residential						
Residential	Interruptible Deliveries					
Commercial						
Industrial					-	
Electric Utilities						
Vehicle Fuel						
Residential						
Residential	Number of Consumers					
Commercial         117,675         125,174         125,571         132,378         130,318           Industrial         3,096         2,989         3,040         3,115         3,033           Average Annual Consumption per Consumer (thousand cubic feet)         8         8         8         8         99         96         99         90         99         99         99         90         99         90         99         90         99         90         99         90         99         90         90         99         90         99         90         90         99         90         90		1.211.342	1.220.203	1.225.921	1.281.007	1.259.102
Average Annual Consumption per Consumer (thousand cubic feet) Residential 100 96 109 96 99 Commercial 537 487 555 500 499 Industrial 18,471 19,560 20,060 22,986 22,725  Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production) 1.32 1.56 1.57 1.49 1.70 Imports Exports Pipeline Fuel 2.05 2.31 2.01 0.91 1.19 City Gate 2.92 2.86 3.20 3.05 2.73 Delivered to Consumers Residential 5.14 5.11 5.37 5.43 5.16 Commercial 5.14 5.11 5.37 5.43 5.16 Commercial 5.14 5.11 5.37 4.85 4.39 Industrial 4.08 3.87 4.25 4.18 3.48 Vehicle Fuel 4.37 2.74						
(thousand cubic feet)       Residential     100     96     109     96     99       Commercial     537     487     555     500     499       Industrial     18,471     19,560     20,060     22,986     22,725       Average Prices for Natural Gas       (dollars per thousand cubic feet)     Vellhead (Marketed Production)     1.32     1.56     1.57     1.49     1.70       Imports     —     —     —     —     —     —       Exports     —     —     —     —     —       Pipeline Fuel     2.05     2.31     2.01     0.91     1.19       City Gate     2.92     2.86     3.20     3.05     2.73       Delivered to Consumers       Residential     5.14     5.11     5.37     5.43     5.16       Commercial     4.50     4.47     4.76     4.85     4.39       Industrial     4.08     3.87     4.25     4.18     3.48       Vehicle Fuel     —     —     —     —     4.37     2.74	Industrial	3,096	2,989	3,040	3,115	3,033
Residential         100         96         109         96         99           Commercial         537         487         555         500         499           Industrial         18,471         19,560         20,060         22,986         22,725           Average Prices for Natural Gas (dollars per thousand cubic feet)           Wellhead (Marketed Production)         1.32         1.56         1.57         1.49         1.70           Imports         —         —         —         —         —         —           Exports         —         —         —         —         —         —           Pipeline Fuel         2.05         2.31         2.01         0.91         1.19		er				
Commercial         537         487         555         500         499           Industrial         18,471         19,560         20,060         22,986         22,725           Average Prices for Natural Gas (dollars per thousand cubic feet)         30,000		400	oe.	400	06	00
Industrial						
(dollars per thousand cubic feet)       Wellhead (Marketed Production)     1.32     1.56     1.57     1.49     1.70       Imports     —     —     —     —     —       Exports     —     —     —     —     —       Pipeline Fuel     2.05     2.31     2.01     0.91     1.19       City Gate     2.92     2.86     3.20     3.05     2.73       Delivered to Consumers       Residential     5.14     5.11     5.37     5.43     5.16       Commercial     4.50     4.47     4.76     4.85     4.39       Industrial     4.08     3.87     4.25     4.18     3.48       Vehicle Fuel     —     —     —     4.37     2.74						
Wellhead (Marketed Production)     1.32     1.56     1.57     1.49     1.70       Imports     —     —     —     —     —       Exports     —     —     —     —     —       Pipeline Fuel     2.05     2.31     2.01     0.91     1.19       City Gate     2.92     2.86     3.20     3.05     2.73       Delivered to Consumers       Residential     5.14     5.11     5.37     5.43     5.16       Commercial     4.50     4.47     4.76     4.85     4.39       Industrial     4.08     3.87     4.25     4.18     3.48       Vehicle Fuel     —     —     —     4.37     2.74	Average Prices for Natural Gas					
Imports						
Exports.         —<		1.32	1.56	1.57	1.49	1.70
Pipeline Fuel       2.05       2.31       2.01       0.91       1.19         City Gate       2.92       2.86       3.20       3.05       2.73         Delivered to Consumers         Residential       5.14       5.11       5.37       5.43       5.16         Commercial       4.50       4.47       4.76       4.85       4.39         Industrial       4.08       3.87       4.25       4.18       3.48         Vehicle Fuel       —       —       —       4.37       2.74		_	_	_	_	_
City Gate			- 2 24	2.04		4 40
Delivered to Consumers       Residential     5.14     5.11     5.37     5.43     5.16       Commercial     4.50     4.47     4.76     4.85     4.39       Industrial     4.08     3.87     4.25     4.18     3.48       Vehicle Fuel     —     —     —     4.37     2.74						
Residential     5.14     5.11     5.37     5.43     5.16       Commercial     4.50     4.47     4.76     4.85     4.39       Industrial     4.08     3.87     4.25     4.18     3.48       Vehicle Fuel     —     —     —     4.37     2.74		2.32	2.00	3.20	3.00	2.13
Commercial		5 14	5 11	5.37	5.43	5 16
Industrial     4.08     3.87     4.25     4.18     3.48       Vehicle Fuel     —     —     —     4.37     2.74						
Vehicle Fuel						
Electric Utilities		_	_	_		
	Electric Utilities	1.51	1.89	2.34		

R = Revised data.

NA = Not available.

— = Not applicable.

\* = Volume is less than 500,000 cubic feet.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-557, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-616, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

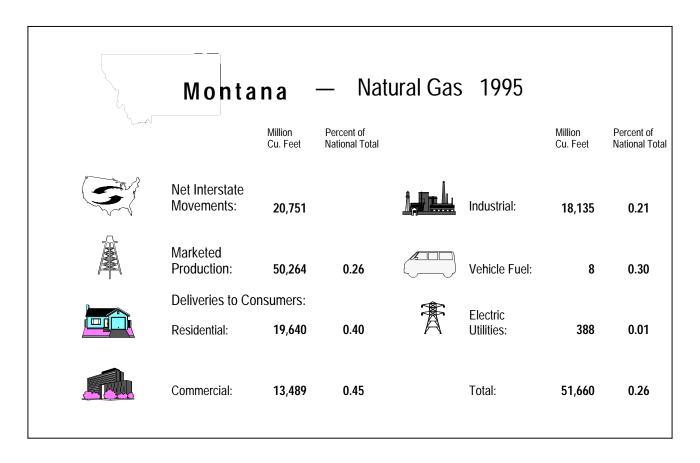


Table 74. Summary Statistics for Natural Gas — Montana, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	831	859	673	717	782
ac c. 2000	00.	555	0.0		.02
lumber of Gas and Gas Condensate Wells					
Producing at End of Year	2,802	2,890	3,075	2,940	2,918
· · · · · · · · · · · · · · · · · ·	_,-,-	_,	2,212	_,	_,
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	44,449	46,918	48,187	44,350	44,370
From Oil Wells	8,553	7,892	7,330	6,722	6,393
Total	53,002	54,810	55,517	51,072	50,763
Repressuring	231	180	231	105	82
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Wet After Lease Separation	52,771	54,630	55,286	50,967	50,681
Vented and Flared	772	763	758	551	417
Marketed Production	51,999	53,867	54,528	50,416	50,264
Extraction Loss	1,055	907	741	631	597
Total Dry Production	50,944	52,960	53,787	49,785	49,667
Comple (million code foot)					
Supply (million cubic feet) Dry Production	50.944	F3 060	E2 707	40.705	40.667
	50,944	52,960	53,787	49,785	49,667
Receipts at State Borders	393.463	467.036	511.294	535.855	570.396
ImportsIntransit Receipts	393,463 0	467,036	511,294	000,000	370,390
	•	21.791	19,293	•	20.207
Interstate Receipts	22,128	21,791	19,293	20,408	20,207
Withdrawals from Storage	22.420	24 240	22 202	22 F00	04.650
Underground Storage	22,129	24,310	32,202	22,509	21,653
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	•	•	•	•
Balancing Item	-6,025	-15,444	-22,077	-7,062	-16,190
Total Supply	482.639	550,653	594,498	621,495	645,734
i otai ouppiy	402,000	330,033	334,430	021,433	0-0,734

Table 74. Summary Statistics for Natural Gas — Montana, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)					
Consumption	45,402	45,561	53,298	52,058	57,827
Deliveries at State Borders Exports	41	14	106	3.087	0
Intransit Deliveries		14,554	0	0,007	Ő
Interstate Deliveries		478,815	530,201	551,660	569,852
Additions to Storage					
Underground Storage		11,708	10,894	14,690	18,054
LNG Storage	0	0	0	0	0
Total Disposition	482,639	550,653	594,498	621,495	645,734
Consumption (million cubic feet)					
Lease Fuel		1,448	2,084	2,037	2,070
Pipeline Fuel		3,019	3,715	3,542	3,929
Plant Fuel	518	423	295	206	168
Delivered to Consumers Residential	18,413	16,673	20.360	18,714	19.640
Commercial		11,557	13,880	12,981	13,489
Industrial	,	12,218	12,690	13.940	18,135
Vehicle Fuel	-,	2	4	6	8
Electric Utilities		220	270	632	388
Total Delivered to Consumers	41,401	40,671	47,204	46,274	51,660
Total Consumption	45,402	45,561	53,298	52,058	57,827
Delivered for the Account of Others					
(million cubic feet)	0	0	0	0	240
Residential Commercial		0	0 939	0	218
Industrial		533 10,078	11,407	1,070 13,395	1,131 17,565
Electric Utilities		99	155	13,393	250
Firm Deliveries					
(million cubic feet)					
Residential		NA	20,360	18,714	19,640
Commercial		NA	13,576	12,678	13,182
Industrial		NA	R5,259	R <sub>5,580</sub>	7,184
Electric Utilities Vehicle Fuel		NA NA	115 4	523 6	119 8
Vollidio I dol	14/1	1471	7	O	O
Interruptible Deliveries					
(million cubic feet)				_	_
Residential		NA	NA	0	0
Commercial		NA	304	303	306
Industrial		NA	7,431	8,360	10,951
Electric Utilities Vehicle Fuel		NA NA	155 0	139 0	250 0
	101	17/1	Ŭ	J	Ŭ
Number of Consumers	177 706	192 644	100 070	194.357	202 425
Residential Commercial		182,641 23,610	188,879 24,373	194,357 25,349	203,435 26,329
Industrial		23,610 459	24,373 462	25,349 453	26,329 463
		400	702	400	400
Average Annual Consumption per Consum (thousand cubic feet)	lei				
Residential	104	91	108	96	97
Commercial		490	569	512	512
Industrial		26,620	27,469	30,773	39,168
Average Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	1.66	1.62	1.55	1.46	1.36
Imports		1.52	1.66	1.47	1.23
Exports		1.66	1.93	1.43	. <del></del>
Pipeline Fuel		1.63	2.15	1.53	1.16
City Gate	3.69	3.45	3.29	3.49	3.01
Delivered to Consumers	4 50	4 00	4.02	E 22	E 1E
ResidentialCommercial		4.80	4.92 4.67	5.23 4.91	5.15
Industrial		4.46 4.19	4.67 2.76	4.91 4.91	4.92 4.87
Vehicle Fuel		4.51	5.17	4.34	4.61
Electric Utilities		3.30	2.83	1.21	3.84
		0.00	2.00	• • • •	0.0 .

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Report"; Form EIA-79, "Monthly Popert of Cost and Quality of Puels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

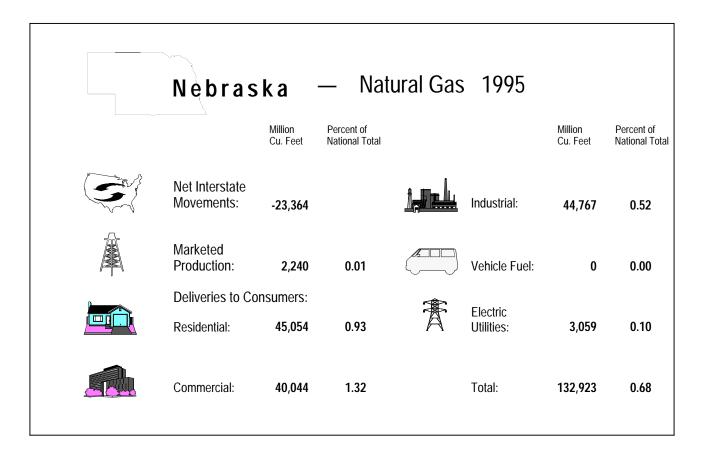


Table 75. Summary Statistics for Natural Gas — Nebraska, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	NA	NA	NA	NA	NA
as of December 51	14/1	147 (	1471	147.	14/1
lumber of Gas and Gas Condensate Wells					
Producing at End of Year	12	22	59	87	87
Producing at End of Fear	12	22	59	01	01
roduction (million cubic feet)					
Gross Withdrawals					
From Gas Wells	126	486	1,391	2,093	1,557
From Oil Wells	657	691	723	805	683
1 Totti Oli vveiis	037	091	123	003	003
Total	784	1,177	2,114	2,898	2,240
1000	701	1,111	2,	2,000	2,210
Repressuring	*	*	*	*	*
Nonhydrocarbon Gases Removed	*	*	*	*	*
Wet After Lease Separation	784	1.177	2.114	2,898	2.240
Vented and Flared	*	*	_,	2,000	_, *
Marketed Production	784	1,177	2,114	2,898	2,240
Extraction Loss	13	3	2,114	2,030	2,240
LATIACION LOSS	13	3	0	0	U
Total Dry Production	771	1.174	2,114	2,890	2,240
		.,	_,	_,	_,
Supply (million cubic feet)					
Dry Production	771	1.174	2.114	2.890	2.240
Receipts at State Borders		•	•	,	,
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	924,993	1,021,817	933,217	1,170,211	1,030,750
Withdrawals from Storage	02 1,000	.,02.,0	000,2	.,,	.,000,.00
Underground Storage	8,687	9,848	11.718	10,052	9.716
LNG Storage	211	173	222	367	248
Supplemental Coa Supplies	2,032	1,437	791	890	15
Supplemental Gas Supplies					
Balancing Item	-25,323	-18,422	2,039	-24,879	151,515
Total Supply	911,371	1,016,025	950,100	1,159,532	1,194,485
rotal Supply	311,3/1	1,010,025	930,100	1,109,002	1,194,400

Table 75. Summary Statistics for Natural Gas — Nebraska, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)					
Consumption  Deliveries at State Borders	115,808	106,853	126,112	126,744	136,384
Exports	0	0	0	0	0
Intransit Deliveries		Ŏ	Ŏ	ŏ	ŏ
Interstate Deliveries	786,554	898,635	809,216	1,019,871	1,054,114
Additions to Storage					
Underground Storage	8,916	10,254	14,485	12,524	3,872
LNG Storage	92	283	287	393	115
Total Disposition	911,371	1,016,025	950,100	1,159,532	1,194,485
Consumption (million cubic feet)	4-7	0.4	50	00	50
Lease Fuel	17	31	56 2.520	86	58
Pipeline FuelPlant Fuel	2,368 14	2,555 9	2,520 0	3,282 3	3,401 2
Delivered to Consumers	17	3	U	3	2
Residential	44,671	41,414	48,256	44,397	45,054
Commercial	40,291	34,490	34,745	38,946	40,044
Industrial	24,758	26,451	38,658	36,960	44,767
Vehicle Fuel	0	*		9	*
Electric Utilities	3,689	1,903	1,876	3,061	3,059
Total Delivered to Consumers	113,409	104,258	123,537	123,373	132,923
Total Consumption	115,808	106,853	126,112	126,744	136,384
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	3,294	4,063	3,142	7,726	9,181
Industrial	13,266	15,558	28,068	28,971	37,370
Electric Utilities	2,612	1,038	484	34	63
Firm Deliveries					
(million cubic feet)					
Residential	NA	NA	48,256	44,397	45,054
Commercial		NA	28,822 <sup>R</sup> 28,230	33,550 <sup>R</sup> 29,892	34,796
Industrial	NA NA	NA NA	668		36,642 124
Electric Utilities Vehicle Fuel	NA NA	NA NA	1	55 9	*
Interruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	0	0
Commercial	NA	NA	5,923	5,396	5,248
Industrial	NA	NA	10,428	7,069	8,125
Electric Utilities		NA	615	563	1,214
Vehicle Fuel	NA	NA	0	0	0
Number of Consumers	A12 25A	A19 G11	413.358	429 204	427 720
Residential Commercial	413,354 60,947	418,611 61,319	413,358 60,599	428,201 62,045	427,720 61,275
Industrial	718	696	718	766	2,432
Average Annual Consumption per Consum	er				
(thousand cubic feet)					
Residential	108	99	117	104	105
CommercialIndustrial	661 34,482	562 38,005	573 53,842	628 48,251	654 18,407
Average Prices for Natural Gas	•	•		•	·
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	2.06	1.78	1.81	1.60	1.19
Imports	_	_	_	_	_
Exports	 1.43	1 51	4 70	4 24	4 22
Pipeline Fuel City Gate	1.43 2.75	1.54 2.91	1.79 3.46	1.34 2.98	1.33 2.49
Delivered to Consumers	2.13	۱ ت. ک	3.40	2.30	۷.٦٥
Residential	4.64	4.82	4.96	5.01	4.83
Commercial	3.87	3.99	4.27	4.24	3.96
Industrial	2.76	2.92	3.09	3.12	2.79
Vehicle Fuel		_	_	4.67	_
Electric Utilities	1.85	2.28	2.66	2.02	1.65

R = Revised data.

NA = Not available.

— = Not applicable.

\* = Volume is less than 500,000 cubic feet.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-877, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form ERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, V.S. Department of Energy, V.S. Department of Energy, V.S. Department of Energy, V.S. Department of Energy (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

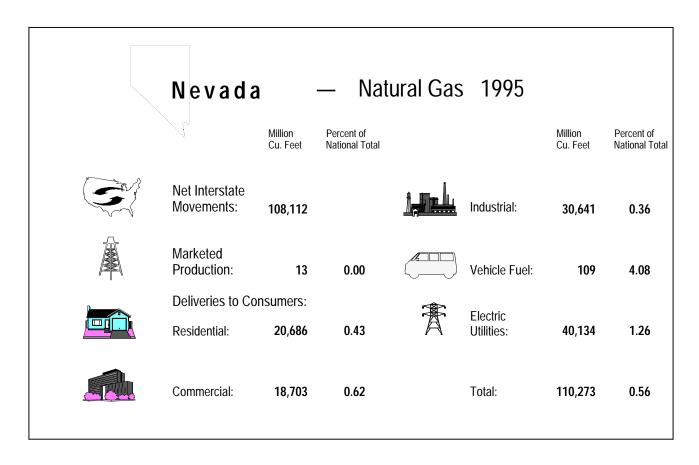


Table 76. Summary Statistics for Natural Gas — Nevada, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	0	0	0	0	0
40 01 D00011D01 01	· ·	Ü	v	· ·	Ŭ
Number of Gas and Gas Condensate Wells					
Producing at End of Year	0	0	0	0	0
. readoning at zind or real minimum.	· ·	· ·	v	· ·	v
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	53	30	21	16	13
Total	53	30	21	16	13
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Wet After Lease Separation	53	30	21	16	13
Vented and Flared	0	0	0	0	0
Marketed Production	53	30	21	16	13
Extraction Loss	0	0	0	Ō	0
Total Dry Production	53	30	21	16	13
•					
Supply (million cubic feet)					
Dry Production	53	30	21	16	13
Receipts at State Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	69,164	259,899	329,846	348,147	355,804
Withdrawals from Storage	•	•	,	ŕ	,
Underground Storage	0	0	0	0	0
LNG Storage	39	155	244	271	228
Supplemental Gas Supplies	0	30	38	9	0
Balancing Item	-1,400	-10,782	-3,470	-893	2,910
Total Supply	67.056	240 222	226 670	247 550	250 055
Total Supply	67,856	249,332	326,679	347,550	358,955

Table 76. Summary Statistics for Natural Gas — Nevada, 1991-1995 (Continued)

68,416 0 0 180,832 0 83 249,332 30 474 0 18,184 16,101 9,259 12 24,355 67,912 68,416	84,955 0 0 241,471 0 253 326,679 21 641 0 20,683 17,549 24,734 21 21,305 84,293 84,955	101,790 0 0 245,519 0 241 347,550 16 669 0 21,263 18,694 28,867 36 32,246 101,105 101,790	111,004 0 0 247,692 0 259 358,955 1 730 0 20,686 18,703 30,641 109 40,134 110,273 111,004
0 0 180,832 0 83 249,332 30 474 0 18,184 16,101 9,259 12 24,355 67,912 68,416	0 0 0 241,471 0 253 326,679 21 641 0 20,683 17,549 24,734 21 21,305 84,293 84,955	0 0 0 245,519 0 241 347,550 16 669 0 21,263 18,694 28,867 36 32,246 101,105 101,790	0 0 0 247,692 0 259 358,955 1 730 0 20,686 18,703 30,641 109 40,134 110,273 111,004
0 180,832 0 83 249,332 30 474 0 18,184 16,101 9,259 12 24,355 67,912 68,416	0 241,471 0 253 326,679 21 641 0 20,683 17,549 24,734 21 21,305 84,293 84,955	0 245,519 0 241 347,550 16 669 0 21,263 18,694 28,867 36 32,246 101,105 101,790	0 247,692 0 259 358,955 1 730 0 20,686 18,703 30,641 109 40,134 110,273 111,004
0 180,832 0 83 249,332 30 474 0 18,184 16,101 9,259 12 24,355 67,912 68,416	0 241,471 0 253 326,679 21 641 0 20,683 17,549 24,734 21 21,305 84,293 84,955	0 245,519 0 241 347,550 16 669 0 21,263 18,694 28,867 36 32,246 101,105 101,790	0 247,692 0 259 358,955 1 730 0 20,686 18,703 30,641 109 40,134 110,273 111,004
0 83 249,332 30 474 0 18,184 16,101 9,259 12 24,355 67,912 68,416	0 253 326,679 21 641 0 20,683 17,549 24,734 21 21,305 84,293 84,955	0 241 347,550 16 669 0 21,263 18,694 28,867 36 32,246 101,105 101,790	0 259 358,955 1 730 0 20,686 18,703 30,641 109 40,134 110,273 111,004
83 249,332 30 474 0 18,184 16,101 9,259 12 24,355 67,912 68,416	253 326,679 21 641 0 20,683 17,549 24,734 21 21,305 84,293 84,955	241 347,550  16 669 0 21,263 18,694 28,867 36 32,246 101,105 101,790	259 358,955 1 730 0 20,686 18,703 30,641 109 40,134 110,273 111,004
83 249,332 30 474 0 18,184 16,101 9,259 12 24,355 67,912 68,416	253 326,679 21 641 0 20,683 17,549 24,734 21 21,305 84,293 84,955	241 347,550  16 669 0 21,263 18,694 28,867 36 32,246 101,105 101,790	259 358,955 1 730 0 20,686 18,703 30,641 109 40,134 110,273 111,004
249,332 30 474 0 18,184 16,101 9,259 12 24,355 67,912 68,416	21 641 0 20,683 17,549 24,734 21 21,305 84,293	347,550 16 669 0 21,263 18,694 28,867 36 32,246 101,105 101,790	358,955 1 730 0 20,686 18,703 30,641 109 40,134 110,273 111,004
30 474 0 18,184 16,101 9,259 12 24,355 67,912 68,416	21 641 0 20,683 17,549 24,734 21 21,305 84,293 84,955	16 669 0 21,263 18,694 28,867 36 32,246 101,105 101,790	1 730 0 20,686 18,703 30,641 109 40,134 110,273 111,004
474 0 18,184 16,101 9,259 12 24,355 67,912 68,416	641 0 20,683 17,549 24,734 21 21,305 84,293 84,955	669 0 21,263 18,694 28,867 36 32,246 101,105 101,790	730 0 20,686 18,703 30,641 109 40,134 110,273 111,004
474 0 18,184 16,101 9,259 12 24,355 67,912 68,416	641 0 20,683 17,549 24,734 21 21,305 84,293 84,955	669 0 21,263 18,694 28,867 36 32,246 101,105 101,790	730 0 20,686 18,703 30,641 109 40,134 110,273 111,004
0 18,184 16,101 9,259 12 24,355 67,912 68,416	0 20,683 17,549 24,734 21 21,305 84,293 84,955	0 21,263 18,694 28,867 36 32,246 101,105 101,790	0 20,686 18,703 30,641 109 40,134 110,273 111,004
18,184 16,101 9,259 12 24,355 67,912 68,416	20,683 17,549 24,734 21 21,305 84,293 84,955	21,263 18,694 28,867 36 32,246 101,105 101,790	20,686 18,703 30,641 109 40,134 110,273 111,004
16,101 9,259 12 24,355 67,912 68,416	17,549 24,734 21 21,305 84,293 84,955	18,694 28,867 36 32,246 101,105 101,790	18,703 30,641 109 40,134 110,273 111,004
9,259 12 24,355 67,912 68,416	24,734 21 21,305 84,293 84,955	28,867 36 32,246 101,105 101,790	18,703 30,641 109 40,134 110,273 111,004
12 24,355 67,912 68,416	21 21,305 84,293 84,955	36 32,246 101,105 101,790	109 40,134 110,273 111,004 0 4,416
24,355 67,912 68,416 0 1,889	21,305 84,293 84,955	32,246 101,105 101,790 0	40,134 110,273 111,004 0 4,416
67,912 68,416 0 1,889	84,293 84,955	101,105 101,790 0	110,273 111,004 0 4,416
68,416 0 1,889	84,955	101,790	111,004 0 4,416
0 1,889	,	0	0 4,416
1,889	0		4,416
1,889	Ō		4,416
1,889			4,416
	1,283		
8,569	23,660	28,312	au. IUZ
28,675	21,066	32,377	38,533
NA	20,683	21,263	20,686
NA	<sub>2</sub> 17,305	<sub>2</sub> 18,407	18,393
NA	R24,734	R <sub>28,772</sub>	30,611
NA NA	19,155 21	31,074 20	33,670 109
NA	NA	0	0
NA	245	286	309
NA	0	95	30
NA	1,923	1,303	4,863
NA	0	16	0
005 744	005.000	000.050	004.440
	305,099 23,207	336,353 24,521	364,112 25,593
295,714	23,207	119	120
295,714 22,799 114			
22,799			
22,799 114		63	57
22,799 114 61	68	762	731 255,340
22,799 114	68 756 211,398	242,577	
22,799 114 61 706	756	242,311	
22,799 114 61 706	756	242,311	
22,799 114 61 706	756		_
22,799 114 61 706	756	242,3// 	=
22,799 114 61 706 81,222	756 211,398 — —	= =	
22,799 114 61 706 81,222 — — —	756 211,398 — — — — 1.79	   1.87	   1.79 2.73
22,799 114 61 706 81,222	756 211,398 — —	= =	
22,799 114 61 706 81,222 — — —	756 211,398 — — — — 1.79	   1.87	
22,799 114 61 706 81,222 — — 1.77 2.37	756 211,398 — — — — 1.79 3.03	  1.87 3.18	2.73
22,799 114 61 706 81,222 — — — 1.77 2.37 5.59	756 211,398 — — — 1.79 3.03 5.69		2.73 6.76
22,799 114 61 706 81,222 — — 1.77 2.37 5.59 4.33	756 211,398 — — — 1.79 3.03 5.69 4.40	1.87 3.18 6.66 5.36	2.73 6.76 5.40
	706	81,222 211,390	$\Xi$ $\Xi$ $\Xi$

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Report"; Form EIA-79, "Monthly Popert of Cost and Quality of Puels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

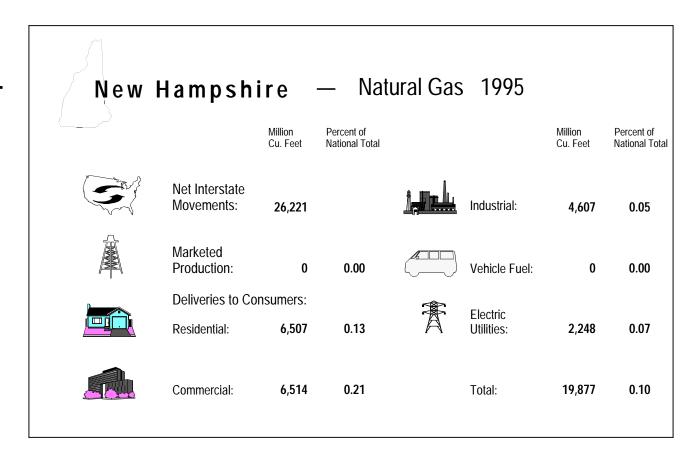


Table 77. Summary Statistics for Natural Gas — New Hampshire, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	0	0	0	0	0
Number of Gas and Gas Condensate Wells					
Producing at End of Year	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	Õ	Õ	0	Õ	Ô
	· ·	· ·	· ·	· ·	ŭ
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Wet After Lease Separation	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Extraction Loss	U	0	0	O	U
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at State Borders	O .	9	9	o o	O
Imports	0	0	0	0	0
Intransit Receipts	Õ	Ô	0	Ô	Ô
Interstate Receipts	19.494	24,110	24,232	20,249	31,742
Withdrawals from Storage	.0, .0 .	= .,	2 1,202	20,210	0.,
Underground Storage	0	0	0	0	0
LNG Storage	Õ	Õ	Ö	Ö	Õ
Supplemental Gas Supplies	128	96	154	160	90
Balancing Item	-681	-2,219	-2,506	4,181	-6,413
Total Supply	18,942	21,987	21,879	24,590	25,419

Table 77. Summary Statistics for Natural Gas — New Hampshire, 1991-1995 (Continued)

1991   1992   1993   1994   1996			I		I	I
Consumption		1991	1992	1993	1994	1995
Deliversis at State Borders						
Exports		14,127	16,852	16,918	19,706	19,899
Interstate Deliveries		0	0	0	0	0
Additions to Storage	Intransit Deliveries	-				-
Underground Stórage		4,815	5,135	4,962	4,884	5,521
LNS Storage		٥	0	0	0	0
Total Disposition						
Consumption (million cubic feet)						
Lease Fuel.	Total Disposition	18,942	21,987	21,879	24,590	25,419
Pipeline Fuel		0	0	0	0	0
Pian Fuel						
Delivered to Consumers   Residential   5,609   6,449   6,493   6,572   6,507   Commercial   5,028   5,862   6,142   6,412   6,414   6,607   Commercial   5,028   3,862   3,862   6,142   6,412   6,514   6,607   6,5						
Commercial   5,028   5,862   6,142   6,412   6,514   Industrial   3,457   3,828   3,805   4,471   4,607   Vehicle Fuel   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Delivered to Consumers					
Industrial				-,		
Vehicle Fuel						
Electric Utilities					4,471	4,007
Total Delivered to Consumers					1 277	2 248
Delivered for the Account of Others		v	000	100	1,211	2,210
Delivered for the Account of Others	Total Delivered to Consumers	14,094	16,771	16,577	18,732	19,877
Million cubic feet)   Residential   0   0   0   0   0   0   0   0   0	Total Consumption	14,127	16,852	16,918	19,706	19,899
Residential         0         0         0         0         0         52           Industrial         202         0         0         0         225         1,639           Electric Utilities         0         0         0         0         0         0           Firm Deliveries (million cubic feet)           Residential         NA         NA         NA         6,493         6,572         6,507           Commercial         NA         NA         NA         6,412         6,514         1,614           Industrial         NA         NA         NA         9,597         3,534         2,009           Electric Utilities         NA         NA         NA         0         0         0           Vehicle Fuel         NA         NA         NA         0         0         0         0           Interruptible Deliveries (million cubic feet)         Residential         NA         NA         NA         0						
Commercial		0	0	0	0	0
Industrial   202   0 0 0 0 25 1,639						
Electric Utilities				-	-	
(million cubic feet)				Ō		
(million cubic feet)	Plan Bull and a					
Résidential         NA         NA         6,493         6,572         6,507           Commercial         NA         NA         6,142         6,412         6,514           Industrial         NA         NA         NA         NA         9,869           Electric Utilities         NA         NA         NA         0         0         0           Uniterruptible Deliveries (million cubic feet)           Residential         NA         NA         NA         0         0         0           Commercial         NA         NA         NA         0         0         0         0           Industrial         NA         NA         NA         0						
Commercial		NA	NA	6 493	6 572	6 507
Industrial				6.142	6.412	
Vehicle Fuel		NA	NA	R <sub>3,697</sub>	R <sub>3</sub> ,634	
Interruptible Deliveries (million cubic feet)				-	0	0
Million cubic feet)   Residential	Vehicle Fuel	NA	NA	0	*	*
Residential	Interruptible Deliveries					
Commercial						
Industrial						
Electric Utilities				-	-	-
Vehicle Fuel						
Residential         67,991         69,356         70,938         72,656         74,232           Commercial         11,088         11,383         11,726         12,240         12,450           Industrial         361         344         334         324         332           Average Annual Consumption per Consumer (thousand cubic feet)         Residential         82         93         92         90         88           Commercial         454         515         524         524         523           Industrial         9,575         11,128         11,394         13,799         13,877           Average Prices for Natural Gas (dollars per thousand cubic feet)         Wellhead (Marketed Production)         —				-		
Residential         67,991         69,356         70,938         72,656         74,232           Commercial         11,088         11,383         11,726         12,240         12,450           Industrial         361         344         334         324         332           Average Annual Consumption per Consumer (thousand cubic feet)         Residential         82         93         92         90         88           Commercial         454         515         524         524         523           Industrial         9,575         11,128         11,394         13,799         13,877           Average Prices for Natural Gas (dollars per thousand cubic feet)         Wellhead (Marketed Production)         —						
Commercial		67.991	69,356	70.938	72.656	74.232
Industrial						
(thousand cubic feet)       Residential     82     93     92     90     88       Commercial     454     515     524     524     523       Industrial     9,575     11,128     11,394     13,799     13,877       Average Prices for Natural Gas     (dollars per thousand cubic feet)       Wellhead (Marketed Production)     —     —     —     —     —       Imports     —     —     —     —     —       Exports     —     —     —     —     —       Pipeline Fuel     3.40     3.81     3.79     3.88     3.42       City Gate     3.40     3.58     3.76     3.49     3.39       Delivered to Consumers       Residential     7.14     7.55     7.66     7.96     7.16       Commercial     6.35     6.74     6.83     7.17     6.44       Industrial     4.31     4.49     4.68     4.44     3.80       Vehicle Fuel     —     —     —     —     6.21     6.16						
Residential         82         93         92         90         88           Commercial         454         515         524         524         523           Industrial         9,575         11,128         11,394         13,799         13,877           Average Prices for Natural Gas (dollars per thousand cubic feet)           Wellhead (Marketed Production)         —         —         —         —         —           Imports         —         —         —         —         —         —           Exports         —         <		er				
Commercial         454         515         524         524         523           Industrial         9,575         11,128         11,394         13,799         13,877           Average Prices for Natural Gas (dollars per thousand cubic feet)           Wellhead (Marketed Production)         — <td>(thousand cubic feet)</td> <td></td> <td></td> <td></td> <td></td> <td></td>	(thousand cubic feet)					
Industrial						
Average Prices for Natural Gas (dollars per thousand cubic feet)  Wellhead (Marketed Production) — — — — — — — — — — — — — — — — — — —						
(dolĪars per thousand cubic feet)       Wellhead (Marketed Production)     —     —     —     —       Imports     —     —     —     —       Exports     —     —     —     —       Pipeline Fuel     3.40     3.81     3.79     3.88     3.42       City Gate     3.40     3.58     3.76     3.49     3.39       Delivered to Consumers     Tesidential     7.14     7.55     7.66     7.96     7.16       Commercial     6.35     6.74     6.83     7.17     6.44       Industrial     4.31     4.49     4.68     4.44     3.80       Vehicle Fuel     —     —     —     6.21     6.16		-,0.0	,0	,00 .	,. 55	. 3,0
Wellhead (Marketed Production)         — <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td></th<>						
Imports		_	_	_	_	_
Exports.         —         6.21         6.16           Exports.         3.40         3.81         3.79         3.88         3.42         3.39         3.39         3.39         3.39         3.39         3.39         3.20         3.39         3.20         3.39         3.20         3.39         3.20         3.39         3.20         3.39         3.20		_	_	_	_	_
City Gate     3.40     3.58     3.76     3.49     3.39       Delivered to Consumers     7.14     7.55     7.66     7.96     7.16       Residential     6.35     6.74     6.83     7.17     6.44       Industrial     4.31     4.49     4.68     4.44     3.80       Vehicle Fuel     —     —     —     6.21     6.16		_	_	_	_	_
Delivered to Consumers       Residential     7.14     7.55     7.66     7.96     7.16       Commercial     6.35     6.74     6.83     7.17     6.44       Industrial     4.31     4.49     4.68     4.44     3.80       Vehicle Fuel     —     —     —     6.21     6.16						
Residential     7.14     7.55     7.66     7.96     7.16       Commercial     6.35     6.74     6.83     7.17     6.44       Industrial     4.31     4.49     4.68     4.44     3.80       Vehicle Fuel     —     —     —     6.21     6.16		3.40	3.58	3.76	3.49	3.39
Commercial		711	7 55	7.66	7.06	7 16
Industrial     4.31     4.49     4.68     4.44     3.80       Vehicle Fuel     —     —     —     6.21     6.16						
Vehicle Fuel						
		_	<del>.</del>	_		
		_	2.20	2.21		

R = Revised data.

NA = Not available.

— = Not applicable.

\* = Volume is less than 500,000 cubic feet.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-557, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-616, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

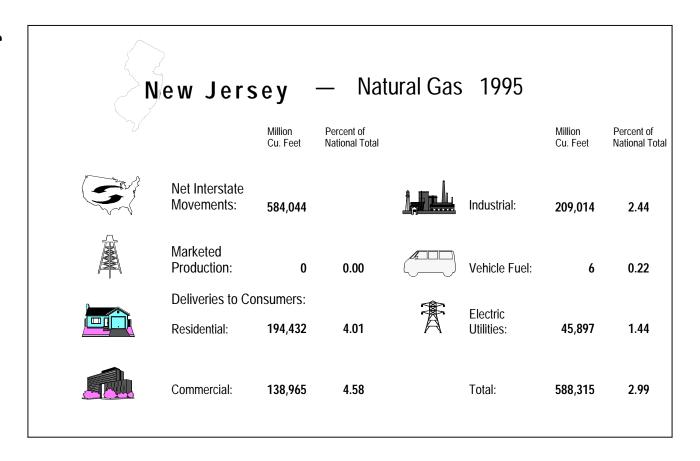


Table 78. Summary Statistics for Natural Gas — New Jersey, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	0	0	0	0	0
as of December 51	O	0	Ü	9	O
Number of Gas and Gas Condensate Wells					
Producing at End of Year	0	0	0	0	0
Troducing at End of Tear	U	U	U	O	U
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	ő	Ŏ	Õ	ñ
1 10111 011 110110	O	O .	V	Ŭ	O
Total	0	0	0	0	Λ
1000	v	· ·	ŭ	•	Ü
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	Ô	Ô	0	Õ
Wet After Lease Separation	Ô	Ô	Ô	Ô	ň
Vented and Flared	Õ	ő	Ŏ	Õ	0
Marketed Production	Õ	ő	Ŏ	Õ	ň
Extraction Loss	0	Õ	Ŏ	Õ	0
Extraodion 2003	O	O	Ü	9	O
Total Dry Production	0	0	0	0	0
Total Bry T Todaolion	v	v	v	ŭ	· ·
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at State Borders	· ·	· ·	ŭ	· ·	ŭ
Imports	0	0	0	0	0
Intransit Receipts	Ô	Ô	Ō	0	Ō
Interstate Receipts	1,049,018	1,108,758	1,018,950	1,119,949	1,296,464
Withdrawals from Storage	.,0.0,010	.,.55,766	.,5.0,000	.,,	.,200, 101
Underground Storage	0	0	0	0	0
LNG Storage	2,221	2,471	2.313	3,565	2,982
Supplemental Gas Supplies	14,789	14,362	14.950	7,737	7.291
Balancing Item	62,468	51,223	71,249	48.070	-465
Data long Item	02,400	31,223	11,270	40,070	-403
Total Supply	1,128,497	1,176,813	1,107,463	1,179,320	1,306,272
Total Supply	1,120,497	1,170,013	1,107,403	1,179,320	1,500,272

Table 78. Summary Statistics for Natural Gas — New Jersey, 1991-1995 (Continued)

Disposition (million cubic feet)		1991	1992	1993	1994	1995
Delivereis at State Borders						
Exports		463,437	546,260	551,939	584,853	590,797
Intransia Deliveries		٥	Λ	0	0	0
Intersiate Deliveries						
Dispersion   Dis			628,131	552,903	589,632	712,420
LNG Storage						
Consumption (million cubic feet)			-	-	-	-
Consumption (million cubic feet)	LNG Storage	2,683	2,422	2,620	4,835	3,055
Lease Fuel	Total Disposition	1,128,497	1,176,813	1,107,463	1,179,320	1,306,272
Pipeline Fuel.						
Pient Fuel			-			-
Delivered to Consumers   Residential   176,640   198,462   195,569   216,873   194,432   Commercial   121,240   130,891   128,942   132,008   138,965   Industrial   100,768   188,880   142,625   45,897   Total Delivered to Consumers   460,521   542,695   549,030   582,356   588,315   Total Consumption   463,437   546,260   551,939   584,853   560,797   Delivered for the Account of Others   Consumers   Consume						· .
Residential		U	U	Ü	U	U
Commercial		176 640	198 462	195 569	216 873	194 432
Industrial						
Vehicle Fuel.						
Electric Utilities			, ,	, ,	, ,	/ -
Delivered for the Account of Others					42,625	
Delivered for the Account of Others	Total Dalivared to Canariman	460 504	E42 605	E40.020	E00 0E0	E00 245
Delivered for the Account of Others	Total Delivered to Consumers	,	542,695		582,356	
Million cubic feet)   Residential	Total Consumption	463,437	546,260	551,939	584,853	590,797
Million cubic feet)   Residential	Delivered for the Account of Others					
Commercial						
Industrial						
Electric Utilities						
Firm Deliveries						
(million cubic feet)   Residential   NA	Liectric Oundes	2,030	023	3,919	1,037	3,723
Résidential						
Commercial		NΙΔ	NΙΛ	105 560	216 072	104 422
Industrial						
Electric Utilities						
Vehicle Fuel						
Million cubic feet)   Residential						
Million cubic feet    Residential	Interruptible Deliveries					
Commercial						
Industrial	Residential	NA	NA	NA	0	0
Electric Utilities						
Vehicle Fuel         NA         NA         0         0         0           Number of Consumers         Residential         2,005,020         2,032,115         2,060,511         2,089,911         2,123,323           Commercial         215,408         212,726         215,948         219,061         222,632           Industrial         8,444         11,474         11,224         10,608         10,362           Average Annual Consumption per Consumer (thousand cubic feet)         88         98         95         104         92           Commercial         563         615         597         603         624           Industrial         11,934         15,214         16,829         17,991         20,171           Average Prices for Natural Gas (dollars per thousand cubic feet)         Wellhead (Marketed Production)         —         —         —         —         —         —           Wellhead (Marketed Production)         —						-, -
Number of Consumers   Residential   2,005,020   2,032,115   2,060,511   2,089,911   2,123,323   2,000   2,032,115   2,060,511   2,089,911   2,123,323   2,000   2,032,115   2,060,511   2,089,911   2,123,323   2,000   2,032,115   2,060,511   2,089,911   2,123,323   2,2632   1,04   1,224   1,0608   1,0362   2,000   2,						
Residential         2,005,020         2,032,115         2,060,511         2,089,911         2,123,323           Commercial         215,408         212,726         215,948         219,061         222,632           Industrial         8,444         11,474         11,224         10,608         10,362           Average Annual Consumption per Consumer (thousand cubic feet)           Residential         88         98         95         104         92           Commercial         563         615         597         603         624           Industrial         11,934         15,214         16,829         17,991         20,171           Average Prices for Natural Gas (dollars per thousand cubic feet)         4         92         4         6         6         6         6         6         6         6         6         6         6         6         6         6         4         6         9         7         11         7         27         Commercial         6	venicle ruel	NA	NA	U	U	U
Commercial         215,408         212,726         215,948         219,061         222,632           Industrial         8,444         11,474         11,224         10,608         10,362           Average Annual Consumption per Consumer (thousand cubic feet)         88         98         95         104         92           Residential         88         98         95         104         92           Commercial         563         615         597         603         624           Industrial         11,934         15,214         16,829         17,991         20,171           Average Prices for Natural Gas (dollars per thousand cubic feet)         64						
Industrial						
Average Annual Consumption per Consumer (thousand cubic feet) Residential 88 98 95 104 92 Commercial 563 615 597 603 624 Industrial 11,934 15,214 16,829 17,991 20,171  Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production)		-,				
(thousand cubic feet)       Residential     88     98     95     104     92       Commercial     563     615     597     603     624       Industrial     11,934     15,214     16,829     17,991     20,171       Average Prices for Natural Gas       (dollars per thousand cubic feet)     Wellhead (Marketed Production)     —     —     —     —     —       Imports     —     —     —     —     —     —       Exports     —     —     —     —     —       Exports     —     —     —     —     —       Pipeline Fuel     2.48     2.62     2.93     2.66     2.59       City Gate     3.14     3.29     3.54     3.33     3.34       Delivered to Consumers       Residential     6.73     6.94     6.99     7.11     7.27       Commercial     5.21     5.54     5.60     6.03     5.76       Industrial     3.65     3.42     3.70     3.64     3.11       Vehicle Fuel     —     —     —     —     4.26     4.28	industriai	8,444	11,4/4	11,224	10,608	10,362
Residential         88         98         95         104         92           Commercial         563         615         597         603         624           Industrial         11,934         15,214         16,829         17,991         20,171           Average Prices for Natural Gas           (dollars per thousand cubic feet)         Vellhead (Marketed Production)         —		er				
Commercial         563         615         597         603         624           Industrial         11,934         15,214         16,829         17,991         20,171           Average Prices for Natural Gas (dollars per thousand cubic feet)           Wellhead (Marketed Production)         — <td></td> <td>22</td> <td>00</td> <td>0.5</td> <td>40.4</td> <td>20</td>		22	00	0.5	40.4	20
Industrial						
Average Prices for Natural Gas (dollars per thousand cubic feet)  Wellhead (Marketed Production) — — — — — — — — — — — — — — — — — — —						
(dollars per thousand cubic feet)       Wellhead (Marketed Production)     —     —     —     —       Imports     —     —     —     —       Exports     —     —     —     —       Pipeline Fuel     2.48     2.62     2.93     2.66     2.59       City Gate     3.14     3.29     3.54     3.33     3.34       Delivered to Consumers     8     8     8     9.99     7.11     7.27       Commercial     6.73     6.94     6.99     7.11     7.27       Commercial     5.21     5.54     5.60     6.03     5.76       Industrial     3.65     3.42     3.70     3.64     3.11       Vehicle Fuel     —     —     —     4.26     4.28		,	•	•	•	•
Wellhead (Marketed Production)         — <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td></th<>						
Imports		_	_	_	_	_
Exports.         —         2.59         2.59         2.59         2.59         2.59         2.50         2.50         2.50         2.50         2.50         2.50         2.50         2.50         2.50         2.50         2.50         2.50         2.50         2.50         2.50         2.50         2.50         2.70	,	_	_	_	_	_
Pipeline Fuel       2.48       2.62       2.93       2.66       2.59         City Gate       3.14       3.29       3.54       3.33       3.34         Delivered to Consumers       Testion of the properties of the pr		_		_	_	_
City Gate	Pipeline Fuel		2.62	2.93	2.66	2.59
Residential     6.73     6.94     6.99     7.11     7.27       Commercial     5.21     5.54     5.60     6.03     5.76       Industrial     3.65     3.42     3.70     3.64     3.11       Vehicle Fuel     —     —     —     4.26     4.28	City Gate		3.29	3.54	3.33	3.34
Commercial					=	
Industrial     3.65     3.42     3.70     3.64     3.11       Vehicle Fuel     —     —     —     4.26     4.28						
Vehicle Fuel						
			3.42	3.70		
2.02 2.10 2.00 2.11 2.10			2 18	2 38		
	LIGOUIO OUIIUG3	2.02	2.10	۷.٥٥	4.11	۷.10

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Report"; Form EIA-79, "Monthly Popert of Cost and Quality of Puels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

N	ew Me)	(ico	— Natı	ural Gas	1995		
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Net Interstate Movements:	-1,127,336			Industrial:	21,095	0.25
	Marketed Production:	1,625,837	8.33		Vehicle Fuel:	73	2.73
	Deliveries to C Residential:	28,770	0.59		Electric Utilities:	31,924	1.00
	Commercial:	23,934	0.79		Total:	105,796	0.54

Table 79. Summary Statistics for Natural Gas — New Mexico, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	18,539	18,998	18,619	17,228	17,491
uc of Booombol of	10,000	10,000	10,010	17,220	11,101
Number of Gas and Gas Condensate Wells					
Producing at End of Year	20,021	18,040	20,846	23,292	23,510
	20,02	.0,0.0	20,0.0	20,202	20,0.0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	840,767	1,067,477	1,208,771	1,381,756	1,398,631
From Oil Wells	217,852	222,303	221,560	200,041	242,247
Total	1,058,619	1,289,780	1,430,331	1,581,797	1,640,878
Repressuring	17,094	16,540	16,568	18,982	9,615
Nonhydrocarbon Gases Removed	1,876	2,751	2,753	3,164	3,282
Wet After Lease Separation	1,039,649	1,270,489	1,411,010	1,559,651	1,627,982
Vented and Flared	1,365	1,626	1,581	1,963	2,144
Marketed Production	1,038,284	1,268,863	1,409,429	1,557,689	1,625,837
Extraction Loss	70,463	75,520	83,193	86,607	85,668
Total Dry Production	967,821	1,193,343	1,326,236	1,471,082	1,540,169
Supply (million cubic feet)					
Dry Production	967,821	1,193,343	1,326,236	1,471,082	1,540,169
Receipts at State Borders	307,021	1,195,545	1,320,230	1,471,002	1,340,109
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	707,737	436.787	289,001	334,650	343,196
Withdrawals from Storage	101,131	430,707	209,001	334,030	343,130
Underground Storage	17.868	21,421	24.794	17,172	16,986
LNG Storage	0	2,599	24,794	0	10,960
Supplemental Gas Supplies	0	2,399	0	0	0
Balancing Item	64,893	-83,792	-44,265	-165,975	-199,959
balanding item	04,033	-03,792	-44,203	- 100,973	-133,303
Total Supply	1,758,320	1,570,358	1,595,767	1,656,929	1,700,392

Table 79. Summary Statistics for Natural Gas — New Mexico, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)					
Consumption  Deliveries at State Borders	218,760	202,875	216,440	220,770	215,147
Exports	0	0	0	0	0
Intransit Deliveries	Ö	Ö	Ö	Ö	Ö
Interstate Deliveries	1,517,997	1,348,520	1,362,958	1,417,608	1,470,532
Additions to Storage	04.500	10.000	40.000	10.551	44740
Underground Storage	21,563	18,963	16,369	18,551	14,712
LNG Storage	0	0	0	0	0
Total Disposition	1,758,320	1,570,358	1,595,767	1,656,929	1,700,392
Consumption (million cubic feet)	44.000	44.005	40.000	40.470	10.101
Lease Fuel Pipeline Fuel	11,826	14,805	12,832 62,278	18,476 59,135	16,134 56.762
Plant Fuel	71,788 32,940	50,297 38,892	36,826	36,310	36,455
Delivered to Consumers	32,340	30,032	30,020	30,310	30,433
Residential	29,767	31,433	31,843	30,868	28,770
Commercial	24,993	27,884	27,898	24,964	23,934
Industrial	19,346	17,070	17,023	18,741	21,095
Vehicle Fuel	0	7	16	62	73
Electric Utilities	28,100	22,486	27,725	32,214	31,924
Total Delivered to Consumers	102,206	98,881	104,504	106,849	105,796
Total Consumption	218,760	202,875	216,440	220,770	215,147
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	5,570	8,361	10,459	9.395	9,520
Industrial	17,305	16,339	16,107	16,884	19,596
Electric Utilities	26,421	17,325	20,122	24,868	25,751
Firm Deliveries					
(million cubic feet) Residential	NA	NA	31,843	30,868	28,770
Commercial	NA NA	NA	27,764	24,849	23,749
Industrial	NA	NA	R <sub>16,433</sub>	R17,976	19,979
Electric Utilities	NA	NA	12,749	15,213	25,161
Vehicle Fuel	NA	NA	16	62	73
Interruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	0	0
Commercial	NA	NA	134	115	186
Industrial	NA NA	NA NA	590	765	1,116
Electric Utilities Vehicle Fuel	NA NA	NA NA	8,239 0	11,360 0	2,711 0
Number of Consumers					
Residential	379,472	389,063	397,681	409,095	421,896
Commercial	38,622	40,312	40,166	39,846	38,099
Industrial	1,337	141	152	1,097	1,065
Average Annual Consumption per Consum	er				
(thousand cubic feet)					
Residential	78	81	80	75	68
CommercialIndustrial	647 14,470	692 121,064	695 111,995	627 17,084	628 19,808
Average Prices for Natural Gas	•	•	,	•	•
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	1.37	1.60	1.79	1.58	1.26
Imports	_	_	_	_	_
Exports					
Pipeline Fuel City Gate	1.36 2.49	1.31 2.25	1.79 2.39	1.61 2.02	1.13 1.46
Delivered to Consumers	2.49	2.20	2.39	2.02	1.40
Residential	5.40	4.75	5.46	5.61	5.04
Commercial	4.15	3.36	4.31	4.41	3.74
Industrial	3.53	6.86	3.82	3.39	2.83
Vehicle Fuel	_	_	_	5.11	3.86
Electric Utilities	1.73	1.99	2.23	1.99	1.57

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Report"; Form EIA-79, "Monthly Popert of Cost and Quality of Puels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

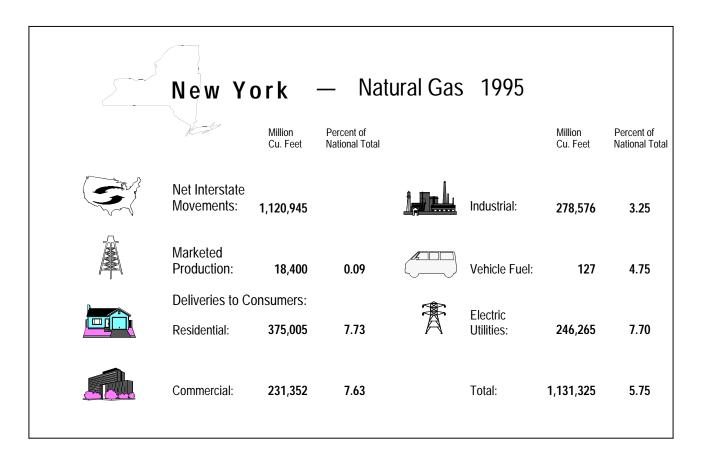


Table 80. Summary Statistics for Natural Gas — New York, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	331	329	264	242	197
	00.	020	20.	= -=	
Number of Gas and Gas Condensate Wells					
Producing at End of Year	5,737	5,906	5,757	5,884	6,134
· · · · · · · · · · · · · · · · · · ·	-,	2,222	2,121	-,	-,
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	21,877	22,697	20,587	19,937	17,677
From Oil Wells	901	824	610	539	723
Total	22,778	23,521	21,197	20,476	18,400
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Wet After Lease Separation	22,778	23,521	21,197	20,476	18,400
Vented and Flared	1	13	14	11	0
Marketed Production	22,777	23,508	21,183	20,465	18,400
Extraction Loss	0	0	0	0	0
Total Dry Production	22,777	23,508	21,183	20,465	18,400
Supply (million cubic feet)					
Dry Production	22.777	23,508	21.183	20,465	18.400
Receipts at State Borders	22,111	25,500	21,100	20,400	10,400
Imports	188.233	435.470	502.701	R562.267	630.321
Intransit Receipts	0	0	0	0	000,021
Interstate Receipts	1,105,278	1,121,178	881,247	926.727	1,376,638
Withdrawals from Storage	1,100,270	1,121,170	001,247	320,727	1,070,000
Underground Storage	51.792	60.693	67.643	64.803	75,692
LNG Storage	309	363	440	835	886
Supplemental Gas Supplies	678	1.190	1.638	1.460	1,490
Balancing Item	-15.759	-60,556	33,327	R <sub>53.555</sub>	-15,053
Data long non	10,700	00,000	00,021	00,000	10,000
Total Supply	1,353,309	1,581,846	1,508,178	1,630,111	2,088,373

Table 80. Summary Statistics for Natural Gas — New York, 1991-1995 (Continued)

Deposition (million cubic feet)		1991	1992	1993	1994	1995
Deliveris a State Borders						
Exports		875,184	959,004	943,826	1,012,497	1,140,488
Infrants   Deliveries		0	0	0	0	0
Additions to Storage			0	0	0	0
Underground Störage		414,155	559,844	495,010	549,862	886,014
Line		00.444				00.04=
Total Disposition						
Consumption (million cubic feet)	-			810	1,125	
Lease Fuel	Total Disposition	1,353,309	1,581,846	1,508,178	1,630,111	2,088,373
Pipeline Fuel.		4.070	065	500	704	4.074
Plant Fuel						
Delivered to Consumers   Residential   338,882   378,689   384,216   385,408   375,005   Commercial   199,598   217,214   220,729   223,259   231,352   273,727   273,272   273,272   273,273   273,272   27						
Residential   338,882   378,689   384,216   385,408   375,005   Commercial   199,598   217,214   220,729   223,256   231,352   Industrial   118,944   147,520   160,406   214,438   278,576   278,		v	v	v	· ·	Ŭ
Industrial		338,892	378,689	384,216	385,408	375,005
Vehicle Fuel.   25	Commercial	199,598	217,214	220,729	223,256	231,352
Electric Utilities			147,520			
Total Delivered to Consumers   869,100   952,161   937,173   1,005,676   1,131,325						
Delivered for the Account of Others	Electric Utilities	211,640	208,731	1/1,803	182,521	246,265
Delivered for the Account of Others	Total Delivered to Consumers	869,100	952,161	937,173	1,005,676	1,131,325
Million cubic feet)   Residential   2,631   2,413   3,036   2,369   3,019   Residential   83,934   113,074   125,916   180,002   240,506   Electric Ullifities   23,485   19,893   15,455   14,082   24,175   Electric Ullifities   7,80   7,9	Total Consumption	875,184	959,004	943,826	1,012,497	1,140,488
Residential						
Commercial		2 631	2.413	3.036	2 360	3 010
Industrial   83,934						
Electric Utilities						
Million cubic feet  Residential						
Résidential						
Commercial						
Industrial						
Electric Utilities				184,795 R404,407	201,478 R405,474	
Vehicle Fuel						
Million cubic feet)   Residential						
Million cubic feet)   Residential	Interruntible Deliveries					
Residential						
Commercial		NA	NA	NA	2 695	3 343
Industrial						
Vehicle Fuel         NA         NA         1         25         0           Number of Consumers         Residential         4,472,005         4,522,274         3,990,564         4,008,868         4,030,702           Commercial         310,941         315,974         298,020         301,499         308,760           Industrial         28,837         28,198         23,833         21,833         22,484           Average Annual Consumption per Consumer (thousand cubic feet)         Residential         76         84         96         96         93           Commercial         642         687         741         740         749           Industrial         4,125         5,232         6,730         9,822         12,390           Average Prices for Natural Gas (dollars per thousand cubic feet)         Wellhead (Marketed Production)         2,15         2,25         2,40         2,35         2,30           Imports         2,63         2,48         2,49         2,44         2,30           Exports         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         <		NA	NA	55,969		67,711
Number of Consumers   Residential						
Residential         4,472,005         4,522,274         3,990,564         4,008,868         4,030,702           Commercial         310,941         315,974         298,020         301,499         308,760           Industrial         28,837         28,198         23,833         21,833         22,484           Average Annual Consumption per Consumer (thousand cubic feet)           Residential         76         84         96         96         93           Commercial         642         687         741         740         749           Industrial         4,125         5,232         6,730         9,822         12,390           Average Prices for Natural Gas (dollars per thousand cubic feet)         Vellhead (Marketed Production)         2.15         2.25         2.40         2.35         2.30           Imports         2.63         2.48         2.49         2.44         2.30           Exports         —	Vehicle Fuel	NA	NA	1	25	0
Commercial         310,941         315,974         298,020         301,499         308,760           Industrial         28,837         28,198         23,833         21,833         22,484           Average Annual Consumption per Consumer (thousand cubic feet)         84         96         96         93           Residential         76         84         96         96         93           Commercial         642         687         741         740         749           Industrial         4,125         5,232         6,730         9,822         12,390           Average Prices for Natural Gas (dollars per thousand cubic feet)         642         687         741         740         749           Imports         2.63         2.25         2.40         2.35         2.30           Imports         2.63         2.48         2.49         2.44         2.30           Exports         —         —         —         —         —         —           Pipeline Fuel         2.71         2.86         3.15         2.21         1.52           City Gate         2.92         3.01         3.32         3.02         2.47           Delivered to Consumers         8		4 470 000	4.500.071	0.000.70	4.000.000	4 000 700
Industrial						
Average Annual Consumption per Consumer (thousand cubic feet) Residential 76 84 96 96 96 93 Commercial 642 687 741 740 749 Industrial 9,125 5,232 6,730 9,822 12,390  Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production) 2.15 2.25 2.40 2.35 2.30 Imports 2.63 2.48 2.49 2.44 2.30 Exports 7.20 2.71 2.86 3.15 2.21 1.52 City Gate 2.92 3.01 3.32 3.02 2.47 Delivered to Consumers Residential 7.35 7.58 8.15 8.75 8.42 Commercial 5.47 5.75 6.16 6.51 6.10 Industrial 4.68 5.47 4.45 3.64 2.13						
(thousand cubic feet)       Residential     76     84     96     96     93       Commercial     642     687     741     740     749       Industrial     4,125     5,232     6,730     9,822     12,390       Average Prices for Natural Gas     (dollars per thousand cubic feet)     Vellhead (Marketed Production)     2.15     2.25     2.40     2.35     2.30       Imports     2.63     2.48     2.49     2.44     2.30       Exports     —     —     —     —     —       Pipeline Fuel     2.71     2.86     3.15     2.21     1.52       City Gate     2.92     3.01     3.32     3.02     2.47       Delivered to Consumers       Residential     7.35     7.58     8.15     8.75     8.42       Commercial     5.47     5.75     6.16     6.51     6.10       Industrial     4.72     4.93     5.17     5.22     4.69       Vehicle Fuel     4.68     5.47     4.45     3.64     2.13		er	•	,	•	,
Residential         76         84         96         96         93           Commercial         642         687         741         740         749           Industrial         4,125         5,232         6,730         9,822         12,390           Average Prices for Natural Gas (dollars per thousand cubic feet)           Wellhead (Marketed Production)         2.15         2.25         2.40         2.35         2.30           Imports         2.63         2.48         2.49         2.44         2.30           Exports         —         —         —         —         —           Pipeline Fuel         2.71         2.86         3.15         2.21         1.52           City Gate         2.92         3.01         3.32         3.02         2.47           Delivered to Consumers         Residential         7.35         7.58         8.15         8.75         8.42           Commercial         5.47         5.75         6.16         6.51         6.10           Industrial         4.72         4.93         5.17         5.22         4.69           Vehicle Fuel         4.68         5.47         4.45         3.64         2.13						
Industrial			84			
Average Prices for Natural Gas       (dollars per thousand cubic feet)     Wellhead (Marketed Production)     2.15     2.25     2.40     2.35     2.30       Imports     2.63     2.48     2.49     2.44     2.30       Exports     —     —     —     —     —       Pipeline Fuel     2.71     2.86     3.15     2.21     1.52       City Gate     2.92     3.01     3.32     3.02     2.47       Delivered to Consumers       Residential     7.35     7.58     8.15     8.75     8.42       Commercial     5.47     5.75     6.16     6.51     6.10       Industrial     4.72     4.93     5.17     5.22     4.69       Vehicle Fuel     4.68     5.47     4.45     3.64     2.13						
(dollars per thousand cubic feet)       Wellhead (Marketed Production)     2.15     2.25     2.40     2.35     2.30       Imports     2.63     2.48     2.49     2.44     2.30       Exports     —     —     —     —     —       Pipeline Fuel     2.71     2.86     3.15     2.21     1.52       City Gate     2.92     3.01     3.32     3.02     2.47       Delivered to Consumers       Residential     7.35     7.58     8.15     8.75     8.42       Commercial     5.47     5.75     6.16     6.51     6.10       Industrial     4.72     4.93     5.17     5.22     4.69       Vehicle Fuel     4.68     5.47     4.45     3.64     2.13		, -	, -	,	,-	,
Imports     2.63     2.48     2.49     2.44     2.30       Exports     —     —     —     —     —       Pipeline Fuel     2.71     2.86     3.15     2.21     1.52       City Gate     2.92     3.01     3.32     3.02     2.47       Delivered to Consumers       Residential     7.35     7.58     8.15     8.75     8.42       Commercial     5.47     5.75     6.16     6.51     6.10       Industrial     4.72     4.93     5.17     5.22     4.69       Vehicle Fuel     4.68     5.47     4.45     3.64     2.13	(dollars per thousand cubic feet)					
Imports     2.63     2.48     2.49     2.44     2.30       Exports     —     —     —     —     —       Pipeline Fuel     2.71     2.86     3.15     2.21     1.52       City Gate     2.92     3.01     3.32     3.02     2.47       Delivered to Consumers       Residential     7.35     7.58     8.15     8.75     8.42       Commercial     5.47     5.75     6.16     6.51     6.10       Industrial     4.72     4.93     5.17     5.22     4.69       Vehicle Fuel     4.68     5.47     4.45     3.64     2.13		2.15	2.25	2.40	2.35	2.30
Pipeline Fuel       2.71       2.86       3.15       2.21       1.52         City Gate       2.92       3.01       3.32       3.02       2.47         Delivered to Consumers       8.15       8.75       8.42         Residential       7.35       7.58       8.15       8.75       8.42         Commercial       5.47       5.75       6.16       6.51       6.10         Industrial       4.72       4.93       5.17       5.22       4.69         Vehicle Fuel       4.68       5.47       4.45       3.64       2.13	Imports	2.63	2.48	2.49	2.44	2.30
City Gate     2.92     3.01     3.32     3.02     2.47       Delivered to Consumers       Residential     7.35     7.58     8.15     8.75     8.42       Commercial     5.47     5.75     6.16     6.51     6.10       Industrial     4.72     4.93     5.17     5.22     4.69       Vehicle Fuel     4.68     5.47     4.45     3.64     2.13			<del></del>		<del>-</del>	. =
Delivered to Consumers       Residential     7.35     7.58     8.15     8.75     8.42       Commercial     5.47     5.75     6.16     6.51     6.10       Industrial     4.72     4.93     5.17     5.22     4.69       Vehicle Fuel     4.68     5.47     4.45     3.64     2.13						
Residential     7.35     7.58     8.15     8.75     8.42       Commercial     5.47     5.75     6.16     6.51     6.10       Industrial     4.72     4.93     5.17     5.22     4.69       Vehicle Fuel     4.68     5.47     4.45     3.64     2.13		2.92	3.01	3.32	3.02	2.47
Commercial		7 35	7 5 2	Ω 15	Q 75	Q 1/2
Industrial     4.72     4.93     5.17     5.22     4.69       Vehicle Fuel     4.68     5.47     4.45     3.64     2.13						
Vehicle Fuel						

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-79, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

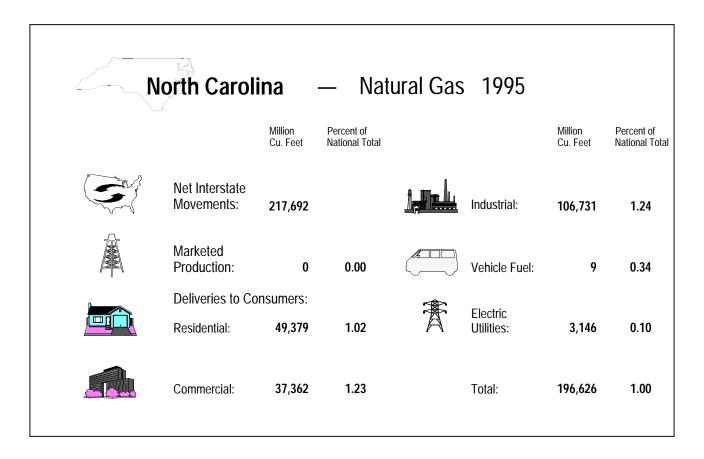


Table 81. Summary Statistics for Natural Gas — North Carolina, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	0	0	0	0	0
Number of Gas and Gas Condensate Wells					
Producing at End of Year	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	Ō	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	Õ	Ö	0	0	Õ
Wet After Lease Separation	Õ	Ö	Ô	0	Õ
Vented and Flared	Ô	Ô	0	Ô	Õ
Marketed Production	Õ	Ô	0	Ô	Õ
Extraction Loss	Ö	0	Ö	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at State Borders	U	O	U	O	U
Imports	0	0	0	0	0
Intransit Receipts	Ô	Õ	Õ	Ô	Õ
Interstate Receipts	928,505	943,723	902,203	901,123	913,692
Withdrawals from Storage	323,000	3.3,120	332,200	331,120	310,002
Underground Storage	0	0	0	0	0
LNG Storage	1,232	1,122	1.823	1,802	1.710
Supplemental Gas Supplies	0	.,	4	3	0
Balancing Item	-10,276	-11,985	-16,686	-10,433	-15,104
Total Supply	919,461	932,862	887,344	892,496	900,298

Table 81. Summary Statistics for Natural Gas — North Carolina, 1991-1995 (Continued)

Disposition (million cubic feet)		1991	1992	1993	1994	1995
Consumption	specition (million cubic feet)	1991	1992	1993	1994	1995
Deliveries at State Borders   Exports.   0   0   0   0   0   0   0   0   0		166.380	179.595	185.648	187.861	202,726
Infrariant Deliveries	Deliveries at State Borders	,		,	,	
Interstate Deliveries						0
Additions to Storage						0 696,000
Underground Sicrage		751,002	132,231	700,015	702,317	090,000
Loss Forage		0	0	0	0	0
Consumption (million cubic feet)		1,219	1,030	1,681	2,118	1,572
Consumption (million cubic feet)	Fotal Disposition	919 461	932 862	887 344	892 496	900,298
Lease Fuel	·	313,401	332,002	001,044	032,400	300,230
Pipeline Fuel		0	٥	0	٥	0
Piant Fuel		-			~	6,100
Delivered to Consumers   Residential   37,976   42,588   47,104   47,451   49   Commercial   34,313   36,418   37,370   38,940   37   Industrial   84,863   90,994   92,309   94,838   106   Vehicle Fuel   1   7   1   8   7   1   8   7   1   8   7   1   8   7   1   8   7   1   8   7   1   8   7   1   8   7   1   8   7   7   1   8   7   1				, ,		0,100
Commercial		•	•	·	•	•
Industrial	Residential	37,976	42,588	47,104	47,451	49,379
Vehicle Fuel						37,362
Electric Utilities		,	,	, , , , , , , , , , , , , , , , , , ,		106,731
Total Delivered to Consumers		•		•		9
Delivered for the Account of Others (million cubic feet)   Residential   0	Electric Utilities	3,020	3,159	2,911	8/1	3,146
Delivered for the Account of Others	Γotal Delivered to Consumers	160,172	173,156	179,694	182,107	196,626
(million cubic feet)         Residential         0 <th< td=""><td>Fotal Consumption</td><td>166,380</td><td>179,595</td><td>185,648</td><td>187,861</td><td>202,726</td></th<>	Fotal Consumption	166,380	179,595	185,648	187,861	202,726
Residential	elivered for the Account of Others					
Commercial	(million cubic feet)					
Industrial					•	0
Electric Utilities						2,831
Firm Deliveries						56,707
Million cubic feet)   Residential	Electric Utilities	2,106	461	1,692	432	967
Million cubic feet)   Residential	rm Deliveries					
Commercial.						
Industrial	Residential	NA	NA		47,451	49,379
Electric Utilities				g35,630	g36,567	35,592
Vehicle Fuel						23,511
Interruptible Deliveries						50
(million cubic feet)         NA         NA         NA         O           Residential         NA         NA         NA         1,740         2,374         1           Industrial         NA         NA         NA         80,933         76,023         83           Electric Utilities         NA         NA         NA         2,644         703         2           Vehicle Fuel         NA         NA         NA         2,644         703         2           Vehicle Fuel         NA         NA         NA         0         0         0           Number of Consumers           Residential         539,321         575,096         607,388         652,307         678           Commercial         70,207         72,647         76,386         80,739         84           Industrial         3,506         3,119         2,664         3,401         3           Average Annual Consumption per Consumer (thousand cubic feet)         70         74         78         73           Residential         70         74         78         73           Commercial         489         501         489         482           Industrial	venicie Fuei	INA	INA	ļ	0	9
(million cubic feet)         NA         NA         NA         O           Residential         NA         NA         NA         1,740         2,374         1           Industrial         NA         NA         NA         80,933         76,023         83           Electric Utilities         NA         NA         NA         2,644         703         2           Vehicle Fuel         NA         NA         NA         2,644         703         2           Vehicle Fuel         NA         NA         NA         0         0         0           Number of Consumers           Residential         539,321         575,096         607,388         652,307         678           Commercial         70,207         72,647         76,386         80,739         84           Industrial         3,506         3,119         2,664         3,401         3           Average Annual Consumption per Consumer (thousand cubic feet)         70         74         78         73           Residential         70         74         78         73           Commercial         489         501         489         482           Industrial	terruptible Deliveries					
Commercial						
Industrial	Residential	NA	NA	NA	•	0
Electric Utilities						1,770
Vehicle Fuel         NA         NA         NA         0         0           Number of Consumers         Residential         539,321         575,096         607,388         652,307         678           Commercial         70,207         72,647         76,386         80,739         84           Industrial         3,506         3,119         2,664         3,401         3           Average Annual Consumption per Consumer (thousand cubic feet)         70         74         78         73           Residential         70         74         78         73           Commercial         489         501         489         482           Industrial         24,205         29,171         34,650         27,885         29           Average Prices for Natural Gas (dollars per thousand cubic feet)         —         —         —         —         —           Wellhead (Marketed Production)         —         —         —         —         —           Imports         —         —         —         —         —         —           Exports         —         —         —         —         —         —						83,220
Number of Consumers   Say,321   S75,096   607,388   652,307   678   Commercial						2,970 0
Residential         539,321         575,096         607,388         652,307         678           Commercial         70,207         72,647         76,386         80,739         84           Industrial         3,506         3,119         2,664         3,401         3           Average Annual Consumption per Consumer (thousand cubic feet)         70         74         78         73           Residential         70         74         78         73           Commercial         489         501         489         482           Industrial         24,205         29,171         34,650         27,885         29           Average Prices for Natural Gas (dollars per thousand cubic feet)         Wellhead (Marketed Production)         —         —         —         —         —           Imports         —         —         —         —         —         —           Exports         —         —         —         —         —         —	/enicle i dei	INA	INA	U	U	U
Commercial         70,207         72,647         76,386         80,739         84           Industrial         3,506         3,119         2,664         3,401         3           Average Annual Consumption per Consumer (thousand cubic feet)         70         74         78         73           Residential         70         74         78         73           Commercial         489         501         489         482           Industrial         24,205         29,171         34,650         27,885         29           Average Prices for Natural Gas (dollars per thousand cubic feet)         Wellhead (Marketed Production)         —         —         —         —           Wellhead (Marketed Production)         —         —         —         —         —           Exports         —         —         —         —         —         —						
Industrial						678,147
Average Annual Consumption per Consumer (thousand cubic feet) Residential						84,041
(thousand cubic feet)         70         74         78         73           Residential         70         74         78         73           Commercial         489         501         489         482           Industrial         24,205         29,171         34,650         27,885         29           Average Prices for Natural Gas (dollars per thousand cubic feet)         Vellhead (Marketed Production)         — </td <td></td> <td>,</td> <td>3,119</td> <td>2,004</td> <td>3,401</td> <td>3,652</td>		,	3,119	2,004	3,401	3,652
Residential     70     74     78     73       Commercial     489     501     489     482       Industrial     24,205     29,171     34,650     27,885     29       Average Prices for Natural Gas (dollars per thousand cubic feet)     —     —     —     —       Wellhead (Marketed Production)     —     —     —     —       Imports     —     —     —     —       Exports     —     —     —     —		r				
Commercial         489         501         489         482           Industrial         24,205         29,171         34,650         27,885         29           Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production)         —		70	74	78	73	73
Industrial       24,205       29,171       34,650       27,885       29         Average Prices for Natural Gas (dollars per thousand cubic feet)						445
(dollars per thousand cubic feet)       Wellhead (Marketed Production)     —     —     —       Imports     —     —     —       Exports     —     —     —						29,225
(dollars per thousand cubic feet)       Wellhead (Marketed Production)     —     —     —       Imports     —     —     —       Exports     —     —     —	verage Prices for Natural Gas					
Wellhead (Marketed Production)       —       —       —       —         Imports       —       —       —       —         Exports       —       —       —       —						
Exports — — — — — —	Wellhead (Marketed Production)	_	_	_	_	_
		_	_	_	_	_
				_	_	
	Pipeline Fuel	1.83 2.69	1.86 2.88	2.08 3.15	2.08 3.27	1.77 2.95
City Gate		2.09	2.00	ა. 10	3.21	2.90
		6.24	6.60	6.99	7.30	6.93
						5.24
						3.56
Vehicle Fuel	Vehicle Fuel	4.65	5.08	2.60	4.44	4.27
Electric Utilities	Electric Utilities	2.76	2.96	3.63	3.38	2.40

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Report"; Form EIA-79, "Monthly Popert of Cost and Quality of Puels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

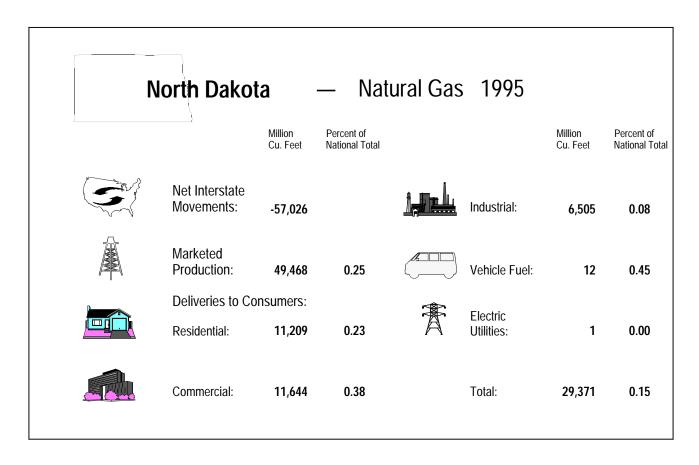


Table 82. Summary Statistics for Natural Gas — North Dakota, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	472	496	525	507	463
as at 2 seemen at 1		.00	020	00.	.00
Number of Gas and Gas Condensate Wells					
Producing at End of Year	100	104	101	104	99
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	13,359	12,461	18,892	19,592	16,914
From Oil Wells	49,298	47,518	46,059	43,640	39,760
Total	60 6E7	E0 070	C4.0E4	62 222	EC 674
Total	62,657	59,979	64,951	63,232	56,674
Repressuring	2,128	2,391	2,231	2,577	2,813
Nonhydrocarbon Gases Removed	4,447	508	532	358	93
Wet After Lease Separation	56,082	57.080	62.188	60.297	53.768
Vented and Flared	2,603	2,197	2.337	2,492	4,300
Marketed Production	53,479	54,883	59,851	57.805	49,468
Extraction Loss	6,342	6,055	5.924	5.671	5,327
2.000.000.000.000.000.000.000.000.000.0	0,0 .2	0,000	0,02	3,51	0,02.
Total Dry Production	47,137	48,828	53,927	52,134	44,141
Supply (million cubic feet)					
Dry Production	47,137	48,828	53,927	52,134	44,141
Receipts at State Borders	•	0		4.047	4.550
Imports	0	0	0	1,617	4,559
Intransit Receipts	0	0	0	0	0
Interstate Receipts	394,319	465,592	517,897	543,543	574,766
Withdrawals from Storage	0	0	0	0	0
Underground Storage	0	0	0	0	0
LNG StorageSupplemental Gas Supplies	0 52,557	58.496	57.680	57.127	57,393
Balancing Item	5∠,55 <i>1</i> -211	-7,998	-8,099	-4,439	869
Dalahong item	-211	-1,330	-0,033	-4,439	009
Total Supply	493.803	564,918	621.405	649.983	681.729
Total Supply	493,603	504,918	621,405	049,963	001,72

Table 82. Summary Statistics for Natural Gas — North Dakota, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)					
Consumption	39,789	36,588	39,962	42,853	45,378
Deliveries at State Borders					
Exports		0	0	0	0
Intransit Deliveries		0	0	0	0
Interstate Deliveries	454,014	528,330	581,442	607,129	636,351
Additions to Storage	0	0	0	0	0
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	U	U
Total Disposition	493,803	564,918	621,405	649,983	681,729
Consumption (million cubic feet)					
Lease Fuel	6,806	3,709	3,522	6,247	6,800
Pipeline Fuel	2,011	2,729	4,242	4,246	4,665
Plant Fuel	4,777	4,753	4,734	5,059	4,542
Delivered to Consumers					
Residential		9,693	10,717	10,661	11,209
Commercial	-, -	9,759	10,642	10,783	11,644
Industrial	-, -	5,940	6,096	5,846	6,505
Vehicle Fuel		3	8	8	12
Electric Utilities	1	1	1	3	1
Total Delivered to Consumers	26,195	25,397	27,464	27,301	29,371
Total Consumption	39,789	36,588	39,962	42,853	45,378
elivered for the Account of Others	-5,.00	2-,000	,	,555	.5,5. 5
(million cubic feet)					
Residential	0	0	0	0	0
Commercial	3,223	3,035	2,908	2,199	2,224
Industrial		4,656	4,570	4,402	5,319
Electric Utilities	0	0	0	0	0
rm Deliveries (million cubic feet)					
Residential	NA	NA	10,717	10,661	11,209
Commercial		NA	7,834	7.937	8,342
Industrial		NA	R <sub>400</sub>	<sup>R</sup> 506	169
Electric Utilities		NA	1	2	1
Vehicle Fuel		NA NA	8	8	12
			-	-	
terruptible Deliveries					
(million cubic feet)				_	
Residential	NA	NA	NA	0	0
Commercial		NA	2,809	2,846	3,302
Industrial		NA	5,696	5,340	6,336
Electric Utilities		NA	0	0	0
Vehicle Fuel	NA	NA	0	0	0
umber of Consumers					
Residential	87,880	89,522	91,237	93,398	95,818
Commercial		12,353	12,650	12,944	13,399
Industrial	170	171	174	186	189
verage Annual Consumption per Consum	er				
(thousand cubic feet)					
Residential	118	108	117	114	117
CommercialIndustrial	888 30,134	790 34,739	841 35,032	833 31,429	869 34,418
verage Prices for Natural Gas	55,104	01,700	30,002	01,720	37,710
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	1.67	1.97	E <sub>1.84</sub>	NA	_
Imports		<u>-</u>	_	1.55	0.97
Exports		_	_	_	_
Pipeline Fuel		1.28	1.84	1.34	1.01
City Gate		3.28	3.29	3.15	2.58
Delivered to Consumers					
Residential		5.00	5.23	5.19	4.66
Residerillar		4.52	4.75	4.48	3.90
Commercial	4.34	4.32	7.70	7.70	0.00
		3.25	3.42	3.31	2.90
Commercial	3.19				

R = Revised data.
E = Estimated data.
NA = Not available.
— = Not applicable.
Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding.
Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-616, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

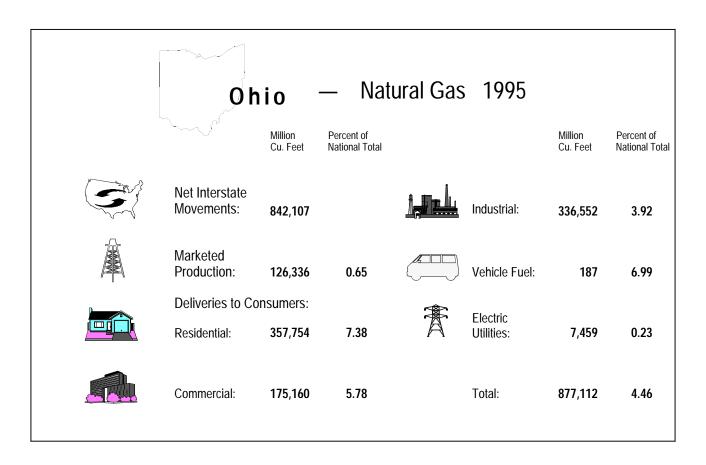


Table 83. Summary Statistics for Natural Gas — Ohio, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	1,181	1,161	1,104	1,094	1,054
	, -	, -	, -	,	,
Number of Gas and Gas Condensate Wells					
Producing at End of Year	34,760	34,784	34,782	34,731	34,520
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	147,651	144,815	137,285	132,151	126,336
From Oil Wells	0	0	0	0	0
Total	147,651	144,815	137,285	132,151	126,336
Repressuring	NA	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Wet After Lease Separation	147,651	144,815	137,285	132,151	126,336
Vented and Flared	NA	NA	NA	NA	NA
Marketed Production	147,651	144,815	137,285	132,151	126,336
Extraction Loss	49	72	95	104	94
Total Dry Production	147,602	144,743	137,190	132,047	126,242
Supply (million cubic feet)					
Dry Production	147,602	144,743	137,190	132,047	126,242
Receipts at State Borders	,		,	,,,,,,,	,
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,889,579	2,125,670	2,226,113	2,617,648	2,817,908
Withdrawals from Storage					
Underground Storage	133,629	175,682	188,899	163,084	200,211
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	891	1,051	992	1,432	904
Balancing Item	23,978	4,785	-174,022	-40,803	-112,044
Total Supply	2,195,679	2,451,931	2,379,173	2,873,408	3,033,222

Table 83. Summary Statistics for Natural Gas — Ohio, 1991-1995 (Continued)

Disposition (million cubic feet) Consumption Deliveries at State Borders Exports Intransit Deliveries Interstate Deliveries Additions to Storage Underground Storage LNG Storage	765,639 0 0 1,295,980	810,121 0 0	833,845	843,345	896,072
Consumption.  Deliveries at State Borders  Exports.  Intransit Deliveries  Interstate Deliveries  Additions to Storage  Underground Storage	0	0	,	843,345	896,072
Exports	0		•		
Intransit Deliveries Interstate Deliveries Additions to Storage Underground Storage	0			•	•
Interstate Deliveries Additions to Storage Underground Storage	-		0	0	0
Additions to Storage Underground Storage	1,295,960	1,481,800	1.369.698	1,838,402	1,975,801
Underground Storage		1,461,000	1,309,090	1,030,402	1,975,001
	134,060	160,009	175,630	191,660	161,350
	0	0	0	0	0
	-				•
Total Disposition	2,195,679	2,451,931	2,379,173	2,873,408	3,033,222
Consumption (million cubic feet)	4 400	4.404	4.040	4.000	4.054
Lease Fuel	1,462	1,434	1,346	1,296	1,251
Pipeline Fuel	9,046	9,578	10,284	17,895	17,677
Plant Fuel	14	16	20	36	32
Delivered to Consumers	224 724	240.629	354,110	343.331	257.754
Residential Commercial	321,724	340,628	354,110 164.044	/	357,754 175,160
	150,339	160,645	- /-	166,798	175,160
Industrial Vehicle Fuel	279,750 67	294,805 59	301,261 44	311,123 48	336,552 187
Electric Utilities	3,237	2,956	2,737	48 2,818	7,459
		2,900	2,131	۷,010	7,409
Total Delivered to Consumers	755,118	799,093	822,195	824,119	877,112
Total Consumption	765,639	810,121	833,845	843,345	896,072
Delivered for the Account of Others					
(million cubic feet) Residential	0	81	0	0	0
Commercial	20,033	23,188	25,345	30,807	41,569
Industrial	246,062	260,609	270.667	281,055	312,067
Electric Utilities	2,695	2,147	2,060	1,626	4,647
	2,000	=,	2,000	.,020	.,
Firm Deliveries (million cubic feet)					
Residential	NA	NA	354,110	343,321	357,726
Commercial	NA NA	NA NA	161,232	163,205	170,659
Industrial	NA	NA	R <sub>258,309</sub>	R <sub>268,372</sub>	290,146
Electric Utilities	NA	NA	782	985	1,659
Vehicle Fuel	NA	NA	44	48	187
nterruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	11	28
Commercial	NA	NA	2,812	3,594	4,501
Industrial	NA	NA	42,951	42,751	46,407
Electric Utilities Vehicle Fuel	NA NA	NA NA	1,939 0	1,703 0	3,667 0
veriloie i uei	INA	INA	U	U	U
Number of Consumers	2 204 742	0.000.740	0.067.050	0.004.500	2.067.275
Residential Commercial	2,801,716 236.519	2,826,713 237.861	2,867,959 240,684	2,921,536 245,190	2,967,375 250,223
	236,519 8,479	237,861 8,573	240,684 8,678	245,190 8,655	250,223 8,650
Industrial	,	0,073	0,070	0,000	0,000
Average Annual Consumption per Consume	r				
(thousand cubic feet)	445	404	400	440	404
Residential	115	121 675	123	118	121
CommercialIndustrial	636 32,993	675 34,388	682 34,715	680 35,947	700 38,908
Average Prices for Natural Gas	,	,	,	•	,
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	2.38	2.35	2.46	2.43	2.33
Imports	2.50				
Exports	_	_	_	_	_
Pipeline Fuel	2.66	2.83	2.53	2.50	2.03
City Gate	3.05	3.26	3.52	3.48	3.84
Delivered to Consumers					
Residential	5.28	5.20	5.71	5.88	5.46
Commercial	4.76	4.72	5.24	5.38	4.92
Industrial	4.09	4.15	4.64	4.45	3.93
Vehicle Fuel	2.97	3.12	4.82	4.87	4.44
Electric Utilities	2.19	2.31	2.94	3.85	2.34

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Report"; Form EIA-79, "Monthly Popert of Cost and Quality of Puels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

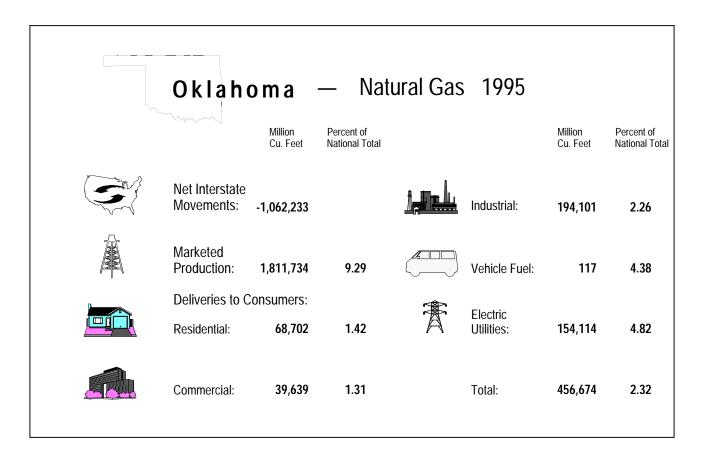


Table 84. Summary Statistics for Natural Gas — Oklahoma, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	14,725	13,926	13,289	13,487	13,438
40 01 B000111001 01	11,720	10,020	10,200	10, 101	10, 100
Number of Gas and Gas Condensate Wells					
Producing at End of Year	28,216	28,902	29,118	29,121	29,733
	20,2.0	20,002	20,1.0	=0,:=:	20,.00
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	1,794,138	1,674,405	1,732,997	1,626,858	1,521,857
From Oil Wells	359,714	342,950	316,945	308,006	289,877
Total	2,153,852	2,017,356	2,049,942	1,934,864	1,811,734
Repressuring	NA	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Wet After Lease Separation	2,153,852	2,017,356	2,049,942	1,934,864	1,811,734
Vented and Flared	NA	NA	NA	NA	NA
Marketed Production	2,153,852	2,017,356	2,049,942	1,934,864	1,811,734
Extraction Loss	101,851	104,609	101,962	101,564	94,930
Total Dry Production	2,052,001	1,912,747	1,947,980	1,833,300	1,716,804
Supply (million cubic feet)					
Dry Production	2,052,001	1,912,747	1,947,980	1,833,300	1,716,804
Receipts at State Borders	2,032,001	1,912,747	1,947,900	1,033,300	1,7 10,004
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	330,531	545,863	511,429	543,679	810.112
Withdrawals from Storage	330,331	545,665	311,429	545,079	010,112
Underground Storage	106,360	107,526	136.715	104,738	114,073
LNG Storage	0	0 107,326	130,713	104,736	114,073
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-67,805	-112,462	-195,446	-303	-105,683
Dalaholing Reli1	-01,000	-112,402	-130,440	-303	-100,003
Total Supply	2,421,086	2,453,674	2,400,678	2,481,414	2,535,307

Table 84. Summary Statistics for Natural Gas — Oklahoma, 1991-1995 (Continued)

Disposition (million cubic feet)		1991	1992	1993	1994	1995
Consumption	Disposition (million cubic feet)					
Exports	Consumption	570,154	543,827	578,777	572,074	568,153
Infrarist Deliveries		_	_	_	_	_
Interstate Deliveries						-
Additions to Storage		~	-	-		-
Underground Störage		1,756,711	1,812,379	1,670,651	1,785,764	1,872,345
LNG Storage 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0.4.004	07.400	454.040	100 570	04.000
Total Disposition						
Consumption (million cubic feet)	LNG Storage	0	0	0	0	0
Lease Fuel.	Total Disposition	2,421,086	2,453,674	2,400,678	2,481,414	2,535,307
Pipeline Fuel.						
Plant Fuel.						
Delivered to Consumers   Residential   69,200   65,811   78,360   69,211   68,702   68,703   78,360   69,211   68,702   78,360   78,3639   78,3639   78,360   78,360   78,3639   78,360   78,3						
Residential   68,200   65,811   78,360   69,211   68,702   Commercial   39,588   35,190   40,766   36,504   39,639   Industrial   180,695   175,168   179,406   159,509   194,101   Vehicle Fuel   67,214   48,980   133,666   153,109   154,114   Till Electric Utilities   167,214   48,980   133,666   153,109   154,114   Total Delivered to Consumers   456,705   425,155   425,306   454,889   456,674   Total Consumption.   570,154   543,827   578,777   572,074   568,153   Total Consumption.   570,154   570,		42,166	39,700	39,211	35,432	34,900
Commercial   39,588   35,190   40,766   36,504   39,639   104,101   104,000   104,000   105,000   104,101   104,000   105,000   104,101   104,000   105,000   104,101   104,000   105,000   104,101   104,000   105,000   104,101   104,000   105,000   104,101   104,000   105,000   104,101   104,000   105,000   104,101   104,000   105,000   104,101   104,000   105,000   105,000   105,000   104,101   104,000   105,00		60.000	05.044	70.000	60.044	60 700
Industrial						
Vehicle Fuel						
Electric Utilities						
Total Delivered to Consumers		-				
Delivered for the Account of Others	Electric Utilities	167,214	148,980	153,666	153,109	154,114
Delivered for the Account of Others	Total Delivered to Consumers	456,705	425,195	452,306	454,889	456,674
Million cubic feet)   Residential   Reside	Total Consumption	570,154	543,827	578,777	572,074	568,153
Residential						
Commercial		•	•	^	^	•
Industrial   104,773   133,643   124,925   148,340   164,610   168,1010   168,1010   169,1010   1						
Electric Utilities						
Firm Deliveries						
Million cubic feet)   Residential	Electric Utilities	131,393	137,019	145,216	139,435	138,365
Million cubic feet)   Residential	Firm Deliveries					
Résidential						
Commercial		NA	NA	78 360	69 211	68 700
Industrial						
Electric Utilities				R <sub>35,853</sub>	R30 103	
Vehicle Fuel						
NA						
Million cubic feet    Residential						
Residential						
Commercial						
Industrial					-	
Electric Utilities					4,284	
Vehicle Fuel         NA         NA         106         154         0           Number of Consumers         Residential         824,172         832,677         842,130         845,448         856,604           Commercial         86,744         87,120         88,181         87,494         88,358           Industrial         2,840         2,859         2,912         2,853         2,845           Average Annual Consumption per Consumer (thousand cubic feet)         84         79         93         82         80           Commercial         456         404         462         417         449           Industrial         63,625         61,269         61,609         68,668         68,225           Average Prices for Natural Gas (dollars per thousand cubic feet)         4         1.70         1.88         1.70         1.44           Imports         —         —         —         —         —         —         —           Wellhead (Marketed Production)         1.47         1.70         1.88         1.70         1.44           Imports         —         —         —         —         —         —         —         —         —         —         —         —         —<						
Number of Consumers   Residential   824,172   832,677   842,130   845,448   856,604   Commercial   86,744   87,120   88,181   87,494   88,358   Industrial   2,840   2,859   2,912   2,853   2,845   Residential   84   79   93   82   80   Residential   84   79   93   82   80   Residential   84   63,625   61,269   61,609   68,668   68,225   Residential   84   79   84,240						
Residential   824,172   832,677   842,130   845,448   856,604   Commercial   86,744   87,120   88,181   87,494   88,358   Industrial   2,840   2,859   2,912   2,853   2,845	venicle Fuel	NA	NA	106	154	0
Commercial         86,744         87,120         88,181         87,494         88,358           Industrial         2,840         2,859         2,912         2,853         2,845           Average Annual Consumption per Consumer (thousand cubic feet)         84         79         93         82         80           Commercial         456         404         462         417         449           Industrial         63,625         61,269         61,609         68,668         68,225           Average Prices for Natural Gas (dollars per thousand cubic feet)         447         1.70         1.88         1.70         1.44           Imports         —         —         —         —         —         —           Exports         —         —         —         —         —         —           Pipeline Fuel         1.62         1.79         1.72         1.64         1.36         2.52           Delivered to Consumers         Residential         4.72         4.96         4.94         5.50         5.56           Commercial         3.91         4.23         4.42         4.73         4.48           Industrial         1.69         2.02         2.20         2.14 <t< td=""><td></td><td></td><td></td><td>0.40 :</td><td></td><td></td></t<>				0.40 :		
Industrial		- /	/ -			
Average Annual Consumption per Consumer (thousand cubic feet) Residential 84 79 93 82 80 Commercial 456 404 462 417 449 Industrial 63,625 61,269 61,609 68,668 68,225  Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production) 1.47 1.70 1.88 1.70 1.44 Imports Exports 1.62 1.79 1.72 1.64 1.36 City Gate 2.04 2.22 2.45 2.46 2.52 Delivered to Consumers Residential 4.72 4.96 4.94 5.50 5.56 Commercial 3.91 4.23 4.42 4.73 4.48 Industrial 1.69 2.02 2.20 2.14 2.27 Vehicle Fuel 3.83 3.83 3.06 2.66 2.36 2.36						
(thousand cubic feet)       Residential     84     79     93     82     80       Commercial     456     404     462     417     449       Industrial     63,625     61,269     61,609     68,668     68,225       Average Prices for Natural Gas       (dollars per thousand cubic feet)     Vellhead (Marketed Production)     1.47     1.70     1.88     1.70     1.44       Imports     —     —     —     —     —       Exports     —     —     —     —       Pipeline Fuel     1.62     1.79     1.72     1.64     1.36       City Gate     2.04     2.22     2.45     2.46     2.52       Delivered to Consumers     8     4.72     4.96     4.94     5.50     5.56       Commercial     3.91     4.23     4.42     4.73     4.48       Industrial     1.69     2.02     2.20     2.14     2.27       Vehicle Fuel     3.83     3.06     2.66     2.36     2.36	inaustriai	2,840	2,859	2,912	2,853	2,845
Residential         84         79         93         82         80           Commercial         456         404         462         417         449           Industrial         63,625         61,269         61,609         68,668         68,225           Average Prices for Natural Gas           (dollars per thousand cubic feet)         Wellhead (Marketed Production)         1.47         1.70         1.88         1.70         1.44           Imports         —         —         —         —         —         —           Exports         —         —         —         —         —         —         —           Exports         — </td <td></td> <td>er</td> <td></td> <td></td> <td></td> <td></td>		er				
Commercial         456         404         462         417         449           Industrial         63,625         61,269         61,609         68,668         68,225           Average Prices for Natural Gas (dollars per thousand cubic feet)         Velihead (Marketed Production)         1.47         1.70         1.88         1.70         1.44           Imports         -<		~ .				
Industrial						
Average Prices for Natural Gas (dollars per thousand cubic feet)  Wellhead (Marketed Production) 1.47 1.70 1.88 1.70 1.44  Imports						
(dollars per thousand cubic feet)       Wellhead (Marketed Production)     1.47     1.70     1.88     1.70     1.44       Imports     —     —     —     —     —     —       Exports     —     —     —     —     —     —       Pipeline Fuel     1.62     1.79     1.72     1.64     1.36       City Gate     2.04     2.22     2.45     2.46     2.52       Delivered to Consumers       Residential     4.72     4.96     4.94     5.50     5.56       Commercial     3.91     4.23     4.42     4.73     4.48       Industrial     1.69     2.02     2.20     2.14     2.27       Vehicle Fuel     3.83     3.06     2.66     2.36     2.36		55,020	3.,200	3.,000	55,000	33,220
Wellhead (Marketed Production)     1.47     1.70     1.88     1.70     1.44       Imports     —     —     —     —     —       Exports     —     —     —     —     —       Pipeline Fuel     1.62     1.79     1.72     1.64     1.36       City Gate     2.04     2.22     2.45     2.46     2.52       Delivered to Consumers       Residential     4.72     4.96     4.94     5.50     5.56       Commercial     3.91     4.23     4.42     4.73     4.48       Industrial     1.69     2.02     2.20     2.14     2.27       Vehicle Fuel     3.83     3.06     2.66     2.36     2.36						
Imports		1 /17	1 70	1 22	1 70	1 1/1
Exports         —         2.46         2.52         2.26		- I. <del>-</del> II	-	1.00 —	1.70 —	
Pipeline Fuel       1.62       1.79       1.72       1.64       1.36         City Gate       2.04       2.22       2.45       2.46       2.52         Delivered to Consumers       8       4.72       4.96       4.94       5.50       5.56         Commercial       3.91       4.23       4.42       4.73       4.48         Industrial       1.69       2.02       2.20       2.14       2.27         Vehicle Fuel       3.83       3.06       2.66       2.36       2.36		_	_	_	_	_
City Gate			1 79	1 72		1.36
Delivered to Consumers       Residential     4.72     4.96     4.94     5.50     5.56       Commercial     3.91     4.23     4.42     4.73     4.48       Industrial     1.69     2.02     2.20     2.14     2.27       Vehicle Fuel     3.83     3.06     2.66     2.36     2.36						
Residential     4.72     4.96     4.94     5.50     5.56       Commercial     3.91     4.23     4.42     4.73     4.48       Industrial     1.69     2.02     2.20     2.14     2.27       Vehicle Fuel     3.83     3.06     2.66     2.36     2.36		2.01		2.10	2.10	2.02
Commercial       3.91       4.23       4.42       4.73       4.48         Industrial       1.69       2.02       2.20       2.14       2.27         Vehicle Fuel       3.83       3.06       2.66       2.36       2.36		4.72	4.96	4.94	5.50	5.56
Industrial         1.69         2.02         2.20         2.14         2.27           Vehicle Fuel         3.83         3.06         2.66         2.36         2.36						
Vehicle Fuel         3.83         3.06         2.66         2.36         2.36						

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Report"; Form EIA-79, "Monthly Popert of Cost and Quality of Puels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

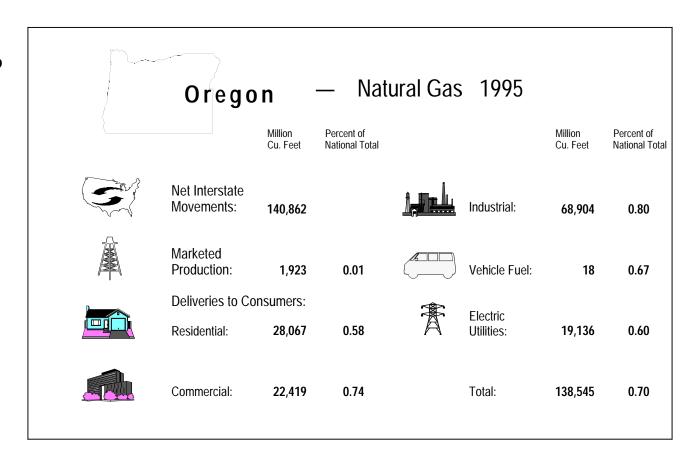


Table 85. Summary Statistics for Natural Gas — Oregon, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	NA	NA	NA	NA	NA
Number of Gas and Gas Condensate Wells					
Producing at End of Year	16	16	18	19	17
Producing at End of Year	10	10	10	19	17
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	2,741	2,580	4,003	4,200	2,520
From Oil Wells	0	0	0	0	0
Total	2,741	2,580	4,003	4,200	2,520
Repressuring	0	0	0	55	43
Nonhydrocarbon Gases Removed	Õ	Ö	Õ	924	554
Wet After Lease Separation	2.741	2,580	4,003	3,221	1,923
Vented and Flared	_,	2,000	0	0	0
Marketed Production	2,741	2,580	4,003	3,221	1,923
Extraction Loss	0	0	0	0	0
Total Dry Production	2,741	2,580	4,003	3,221	1,923
Supply (million cubic feet)					
Dry Production	2.741	2.580	4.003	3.221	1.923
Receipts at State Borders	_,	_,	.,	-,	.,
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	488,666	541,201	540,702	765,764	882,385
Withdrawals from Storage					
Underground Storage	5,288	6,985	6,302	5,237	3,567
LNG Storage	389	409	1,360	1,117	675
Supplemental Gas Supplies	4	2	3	2	2
Balancing Item	37,975	27,923	25,583	6,816	4,075
Total Supply	535,062	579,101	577,952	782,157	892,627

Table 85. Summary Statistics for Natural Gas — Oregon, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)					
Consumption	123,436	122,350	135,611	146,409	145,867
Deliveries at State Borders Exports	0	0	0	0	0
Intransit Deliveries		Ŏ	Ö	ŏ	Ö
Interstate Deliveries	405,163	450,261	435,002	628,931	741,523
Additions to Storage					
Underground Storage		6,114	6,202	5,956	4,447
LNG Storage	609	376	1,137	860	790
Total Disposition	535,062	579,101	577,952	782,157	892,627
Consumption (million cubic feet)	00	00	440	05	00
Lease Fuel Pipeline Fuel	60 8,819	68 6,812	118 4,877	95 5,788	66 7,256
Plant Fuel	0,019	0,612	4,077	0,766	7,230
Delivered to Consumers	· ·	O .	O	O	O
Residential	26,324	23,109	29,777	28,848	28,067
Commercial		19,570	24,047	22,960	22,419
Industrial	55,049	58,519	60,617	62,569	68,904
Vehicle Fuel	0	6	8	17	18
Electric Utilities	10,856	14,264	16,167	26,132	19,136
Total Delivered to Consumers	114,557	115,469	130,615	140,526	138,545
Total Consumption	123,436	122,350	135,611	146,409	145,867
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	477	433	504	430	419
Industrial	44,521	46,434	43,558	42,891	51,352
Electric Utilities	10,798	12,818	16,041	26,310	19,136
Firm Deliveries (million cubic feet)					
Residential	NA	NA	29,777	28,848	28,067
Commercial		NA	23,543	22.529	22,001
Industrial	NA	NA	R <sub>16,067</sub>	R <sub>18,733</sub>	22,694
Electric Utilities	NA	NA	14,879	26,310	19,136
Vehicle Fuel	NA	NA	8	17	18
Interruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	0	0
Commercial		NA	504	430	419
Industrial	NA	NA	44,549	43,835	46,211
Electric Utilities Vehicle Fuel		NA NA	1,162 0	0	0
Number of Consumers					
Residential	376.166	354,256	371,151	391.845	411,465
Commercial	55,374	50,251	51,910	53,700	55,409
Industrial	787	740	696	765	791
Average Annual Consumption per Consum	er				
(thousand cubic feet)					
Residential	70	65	80	74	68
CommercialIndustrial	403 69,949	389 79,080	463 87,093	428 81,789	405 87,110
Average Prices for Natural Gas	,	,	,	,	, -
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	1.42	1.29	1.70	2.06	0.93
Imports	_	_	_	_	_
Exports	_				
Pipeline Fuel	2.32	2.16	1.71	1.86 2.73	1.77
City Gate  Delivered to Consumers	2.39	2.34	2.48	2.13	2.42
Residential	6.13	6.17	6.42	6.99	6.74
Commercial		4.73	5.04	5.52	5.23
Industrial	3.41	3.36	3.48	3.61	3.41
		2.17	3.77	4.91	4.63
Vehicle Fuel					
Vehicle Fuel Electric Utilities		1.97	2.28	1.85	1.31

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report of Natural Gas Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

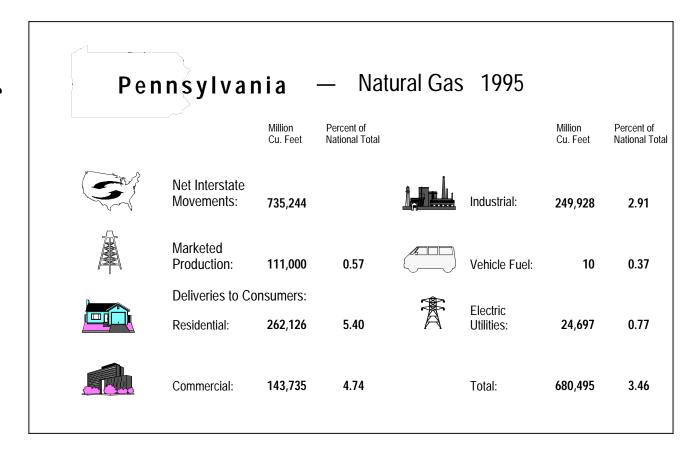


Table 86. Summary Statistics for Natural Gas — Pennsylvania, 1991-1995

Total		1991	1992	1993	1994	1995
Estimated Proved Reserves (dry)   1,629   1,528   1,717   1,800   1,48	osarvas (hillian cubis foot)					
As of December 31						
Mumber of Gas and Gas Condensate Wells   Production at End of Year		1 620	1 529	1 717	1 900	1 /102
Production   At End of Year	as of December 51	1,029	1,520	1,717	1,800	1,402
Production gat End of Year         31,000         31,000         31,100         R 20,296         31,02           Production (million cubic feet)         Gross Withdrawals         From Gas Wells         152,500         138,675         132,130         R 120,506         111,00           From Oil Wells         0         0         0         0         R120,506         111,00           Total         152,500         138,675         132,130         R120,506         111,00           Repressuring         NA         NA </td <td>umber of Gas and Gas Condensate Wells</td> <td></td> <td></td> <td></td> <td></td> <td></td>	umber of Gas and Gas Condensate Wells					
Production (million cubic feet)   Gross Withdrawals   From Gas Wells		21 000	31 000	21 100	R <sub>20, 206</sub>	21.025
Gross Withdrawals         152,500         138,675         132,130         R120,506         111,00           From Gas Wells         152,500         138,675         132,130         R120,506         111,00           Total         152,500         138,675         132,130         R120,506         111,00           Repressuring         NA	Froducing at End of Teal	31,000	31,000	31,100	20,290	31,023
Gross Withdrawals         From Gas Wells         152,500         138,675         132,130         R120,506         111,00           From Oil Wells         0         0         0         0         R20,506         111,00           Total         152,500         138,675         132,130         R120,506         111,00           Repressuring         NA         NA <td< td=""><td>roduction (million cubic feet)</td><td></td><td></td><td></td><td></td><td></td></td<>	roduction (million cubic feet)					
From Gas Wells         152,500         138,675         132,130         R120,506         111,00           From Oil Wells         0         0         0         0         R20,506         111,00           Total         152,500         138,675         132,130         R120,506         111,00           Repressuring         NA						
From Oil Wells         0         0         0         Ro           Total         152,500         138,675         132,130         R120,506         111,00           Repressuring         NA         NA <t< td=""><td></td><td>152 500</td><td>138 675</td><td>132 130</td><td>R<sub>120 506</sub></td><td>111 000</td></t<>		152 500	138 675	132 130	R <sub>120 506</sub>	111 000
Total					120,300 Ro	111,000
Repressuring	FIOITI OII Wells	U	U	U	U	U
NA	Total	152 500	138 675	132 130	R <sub>120</sub> 506	111 000
Nonhydrocarbon Gases Removed   NA	Total	132,300	130,073	132,130	120,300	111,000
Nonhydrocarbon Gases Removed   NA	Repressuring	NA	NA	NA	NA	NA
Wet Áfter Lease Separation         152,500         138,675         132,130         R120,506         111,00           Vented and Flared         NA						NA NA
Vented and Flared         NA						
Marketed Production         152,500         138,675         132,130         R120,506         111,00           Extraction Loss         395         604         513         513         58           Total Dry Production         152,105         138,071         131,617         R119,993         110,41           Supply (million cubic feet)         152,105         138,071         131,617         R119,993         110,41           Receipts at State Borders Imports         0         0         0         0         0           Intransit Receipts         0         0         0         0         0           Interstate Receipts         2,032,791         2,240,904         2,167,583         2,165,861         2,718,07           Withdrawals from Storage         Underground Storage         718,706         377,889         381,060         340,334         396,39           LNG Storage         2,412         2,797         4,534         5,030         3,92           Supplemental Gas Supplies         222         132         110         252         7           Balancing Item         33,989         -28,977         -236,955         R-111,958         -188,48						
Extraction Loss         395         604         513         513         58           Total Dry Production         152,105         138,071         131,617         R119,993         110,41           Supply (million cubic feet)         31,617         R119,993         110,41           Production         152,105         138,071         131,617         R119,993         110,41           Receipts at State Borders Imports         0						
Total Dry Production						
Supply (million cubic feet)           Dry Production         152,105         138,071         131,617         R119,993         110,41           Receipts at State Borders         8         110,41         110,4	Extraction Loss	395	604	513	513	582
Dry Production         152,105         138,071         131,617         R119,993         110,41           Receipts at State Borders Imports         0         0         0         0         0           Intransit Receipts         0         0         0         0         0           Intransit Receipts         2,032,791         2,240,904         2,167,583         2,165,861         2,718,07           Withdrawals from Storage Underground Storage         718,706         377,889         381,060         340,334         396,39           LNG Storage         2,412         2,797         4,534         5,030         3,92           Supplemental Gas Supplies         222         132         110         252         7           Balancing Item         33,989         -28,977         -236,955         R-111,958         -188,48	Total Dry Production	152,105	138,071	131,617	R <sub>119,993</sub>	110,418
Dry Production         152,105         138,071         131,617         R119,993         110,41           Receipts at State Borders Imports         0         0         0         0         0           Intransit Receipts         0         0         0         0         0           Intransit Receipts         2,032,791         2,240,904         2,167,583         2,165,861         2,718,07           Withdrawals from Storage Underground Storage         718,706         377,889         381,060         340,334         396,39           LNG Storage         2,412         2,797         4,534         5,030         3,92           Supplemental Gas Supplies         222         132         110         252         7           Balancing Item         33,989         -28,977         -236,955         R-111,958         -188,48						
Receipts at State Borders         0         1         0         0         0         0         0         0         0         0         0         0         1         0         2         2         7         18,07         9         3         8         3         9         381,060         340,334         396,39         39,039         3         9         3         9         3         9         3         9         3         9         3         9         3         9         3         9         3         9         2         18,14					P	
Imports         0         0         0         0         0           Intransit Receipts         0         0         0         0         0           Interstate Receipts         2,032,791         2,240,904         2,167,583         2,165,861         2,718,07           Withdrawals from Storage         Underground Storage         377,889         381,060         340,334         396,39           LNG Storage         2,412         2,797         4,534         5,030         3,92           Supplemental Gas Supplies         222         132         110         252         7           Balancing Item         33,989         -28,977         -236,955         R-111,958         -188,48		152,105	138,071	131,617	<b>^119,993</b>	110,418
Intransit Receipts         0         0         0         0         0         0         0         0         0         0         0         0         0         0         1         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         1         0         1         0         2         1         0         2         2         1         0         2         1         0         2         1         1         2         2         3         3         9         2         2         1         2         2         1         2         2         1         2         2         7         2         3         9         2         2         9         7         2         3         9         2         2         9         7         2         3         9         2         2         9         7         2         3         9         2         1         8         1         1         8         2         1         1         8         1         1         8						
Interstate Receipts	Imports	0	0	0	0	0
Withdrawals from Storage       Underground Storage       718,706       377,889       381,060       340,334       396,39         LNG Storage       2,412       2,797       4,534       5,030       3,92         Supplemental Gas Supplies       222       132       110       252       7         Balancing Item       33,989       -28,977       -236,955       R-111,958       -188,48	Intransit Receipts	0	0	0	0	0
Withdrawals from Storage       Value       V	Interstate Receipts	2.032.791	2.240.904	2.167.583	2.165.861	2,718,075
Underground Storage       718,706       377,889       381,060       340,334       396,39         LNG Storage       2,412       2,797       4,534       5,030       3,92         Supplemental Gas Supplies       222       132       110       252       7         Balancing Item       33,989       -28,977       -236,955       R-111,958       -188,48		7 7 -	, -,	, - ,	,,	, -,
LNG Storage       2,412       2,797       4,534       5,030       3,92         Supplemental Gas Supplies       222       132       110       252       7         Balancing Item       33,989       -28,977       -236,955       R-111,958       -188,48		718 706	377 889	381 060	340 334	396 393
Supplemental Gas Supplies         222         132         110         252         7           Balancing Item         33,989         -28,977         -236,955         R-111,958         -188,48						
Balancing Item	Supplemental Cas Supplies					75
•						
Total Supply 2 940 224 2 730 816 2 447 949 R2 510 513 3 040 39	Dalahung item	33,969	-20,911	-230,900	111,958	-100,486
	Total Supply	2,940,224	2,730,816	2,447,949	<sup>R</sup> 2,519,513	3,040,396

Table 86. Summary Statistics for Natural Gas — Pennsylvania, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)				В	
Consumption  Deliveries at State Borders	639,319	682,521	691,021	R697,232	721,433
Exports	0	0	0	0	0
Intransit Deliveries	Ö	Ö	Ö	Ö	Ö
Interstate Deliveries	1,591,144	1,661,664	1,370,888	1,476,943	1,982,831
Additions to Storage					
Underground Storage	707,371	383,762	381,711	339,512	332,608
LNG Storage	2,390	2,869	4,329	5,826	3,523
Total Disposition	2,940,224	2,730,816	2,447,949	R <sub>2,519,513</sub>	3,040,396
Consumption (million cubic feet)	0.040	0.040		Ro 400	
Lease Fuel	3,343	3,040	3,910	R3,136	2,888
Pipeline Fuel Plant Fuel	34,129 159	38,548 341	36,289 235	37,959 116	37,869 181
Delivered to Consumers	109	341	233	110	101
Residential	242,728	266,528	268.996	268,405	262.126
Commercial	125,546	134,254	131,776	138,473	143,735
Industrial	231,375	236,708	241,508	236,417	249,928
Vehicle Fuel	3	3	4	10	10
Electric Utilities	2,037	3,100	8,304	12,716	24,697
Total Delivered to Consumers	601,688	640,593	650,587	656,021	680,495
Total Consumption	639,319	682,521	691,021	<sup>R</sup> 697,232	721,433
Delivered for the Account of Others					
(million cubic feet)					
Residential	1,137	1,402	1,397	998	211
Commercial	28,528	32,481	29,758	35,514	45,481
Industrial Electric Utilities	183,097 1,801	182,522 3,252	183,131 3,264	187,980 8,948	209,372 24,181
Liouno Cuindo	1,001	0,202	0,201	0,010	21,101
Firm Deliveries (million cubic feet)					
Residential	NA	NA	268,996	268,405	262,126
Commercial	NA NA	NA NA	117 745	124 236	129,771
Industrial	NA	NA	R <sub>152,465</sub>	R172,414	184,624
Electric Utilities	NA	NA	5,984	6,195	3,549
Vehicle Fuel	NA	NA	2	7	5
Interruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	0	0
Commercial	NA	NA	14,030	14,237	13,964
Industrial	NA	NA	89,043	64,003	65,304
Electric Utilities	NA	NA NA	3,021	7,958	22,028
Vehicle Fuel	NA	NA	1	3	4
Number of Consumers	0.000.077	2 262 575	0.000.040	2 202 252	2 442 745
Residential	2,333,377 191,103	2,363,575 193.863	2,386,249 198,299	2,393,053 206.812	2,413,715 209,245
CommercialIndustrial	6,344	6,496	6,407	6,388	209,245 6,328
Average Annual Consumption per Consum	,	,	,	•	,
(thousand cubic feet)	··				
Residential	104	113	113	112	109
Commercial	657	693	665	670	687
Industrial	36,472	36,439	37,694	37,010	39,496
Average Prices for Natural Gas					
(dollars per thousand cubic feet)	0.00	4.05	0.74	0.70	0.04
Wellhead (Marketed Production)	2.20	1.95	2.71	2.76	2.84
Imports	_	_	_	_	_
Exports Pipeline Fuel	2.41	2.41	2.83	2.47	2.00
City Gate	3.27	3.29	3.41	3.46	3.09
Delivered to Consumers	J	0.20	<b></b>	55	0.00
Residential	6.76	6.60	6.84	7.44	7.16
Commercial	6.00	5.87	5.99	6.50	6.28
Industrial	4.02	3.75	3.85	4.01	3.90
Vehicle Fuel	5.26	5.97	8.28	6.46	7.24
Electric Utilities	3.05	3.06	2.65	2.36	2.04

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report of Natural Gas Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

Rho	de Isla	n d	— Nati	ural Gas	1995		
		Million Cu. Feet	Percent of National Total			Million Cu. Feet	Percent of National Total
	Net Interstate Movements:	100,100			Industrial:	35,109	0.41
	Marketed Production:	0	0.00		Vehicle Fuel:	2	0.07
	Deliveries to Co	17,342	0.36		Electric Utilities:	5,002	0.16
	Commercial:	12,064	0.40		Total:	69,520	0.35

Table 87. Summary Statistics for Natural Gas — Rhode Island, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	0	0	0	0	0
as of December of	O .	O	Ü	9	O
Number of Gas and Gas Condensate Wells					
Producing at End of Year	0	0	0	0	0
	v	· ·	v	ŭ	· ·
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	Ō	Ō	Ö	0	Ō
	•	•	•	_	•
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Wet After Lease Separation	0	0	0	0	0
Vented and Flared	0	Ö	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	Ö	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at State Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	166,305	205,808	159,848	184,516	251,800
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	355	1,216	800	996	908
Supplemental Gas Supplies	92	155	126	0	27
Balancing Item	-1,492	3,935	11,282	12,678	-30,041
Total Supply	165,260	211,114	172,056	198,189	222,694

Table 87. Summary Statistics for Natural Gas — Rhode Island, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)					
Consumption  Deliveries at State Borders	54,310	77,833	75,559	71,267	70,137
Exports	0	0	0	0	0
Intransit Deliveries	Õ	Ö	Ö	Ŏ	0
Interstate Deliveries	110,202	132,486	96,034	125,766	151,700
Additions to Storage	,	•	,	,	,
Underground Storage	0	0	0	0	0
LNG Storage	749	796	462	1,156	857
Total Disposition	165,260	211,114	172,056	198,189	222,694
Consumption (million cubic feet)	_	_	_	_	_
Lease Fuel	0	0	0	0	0
Pipeline Fuel	161	357	213	366	617
Plant Fuel	0	0	0	0	0
Delivered to Consumers	47.000	20,000	10.700	17 204	17 242
Residential	17,366 8,269	20,000 9,080	19,722	17,384	17,342 12.064
Commercial			9,205	12,049	,
Industrial Vehicle Fuel	26,867 9	47,917	46,031 1	40,921 1	35,109
Electric Utilities	1,638	9 469	387	546	2 5,002
Total Delivered to Consumers	54,148	77,476	75,346	70,901	69,520
Total Consumption	54,310	77,833	75,559	71,267	70,137
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	0	0	0	0	0
Industrial	23,032	42.457	41,243	37,257	31,211
Electric Utilities	1,771	466	0	0	0
Firm Deliveries					
(million cubic feet)					
Residential	NA	NA	19,722	17,384	17,342
Commercial	NA	NA	7.825	10.524	11,206
Industrial	NA	NA	R43,502	R39,723	33,885
Electric Utilities	NA	NA	0	0	0
Vehicle Fuel	NA	NA	1	1	2
Interruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	0	0
Commercial	NA	NA	1,380	1,525	858
Industrial	NA	NA	2,529	1,197	1,224
Electric Utilities	NA	NA	0	0	0
Vehicle Fuel	NA	NA	0	0	0
Number of Consumers	100 100	407.000	400 700	000 070	000.017
Residential	196,438	197,926	198,563	200,959	202,947
Commercial	18,430	18,607	21,178	21,208	21,472
Industrial	1,107	1,096	1,066	1,064	359
Average Annual Consumption per Consum (thousand cubic feet)	er				
, , , , , , , , , , , , , , , , , , ,	88	101	00	07	OE
Commercial	449	101 488	99 435	87 568	85 562
Industrial	24,270	43,720	43,181	38,459	97,798
Average Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	_	_	_	_	_
Imports	_	_	_	_	_
Exports	_	_	_	_	_
Pipeline Fuel	3.41	2.94	3.31	2.69	2.21
City Gate	3.68	3.82	4.41	4.17	3.57
Delivered to Consumers	=	= 00	- ·-		
Residential	7.63	7.68	8.17	9.12	8.02
Commercial	6.03	6.32	7.10	7.57	6.41
Industrial	5.40	4.66	5.11 7.09	4.43	4.09
Vahiala Fuel					
Vehicle Fuel Electric Utilities	3.77 2.04	3.88 2.20	2.51	7.09 2.29	5.85 1.90

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Report"; Form EIA-79, "Monthly Popert of Cost and Quality of Puels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

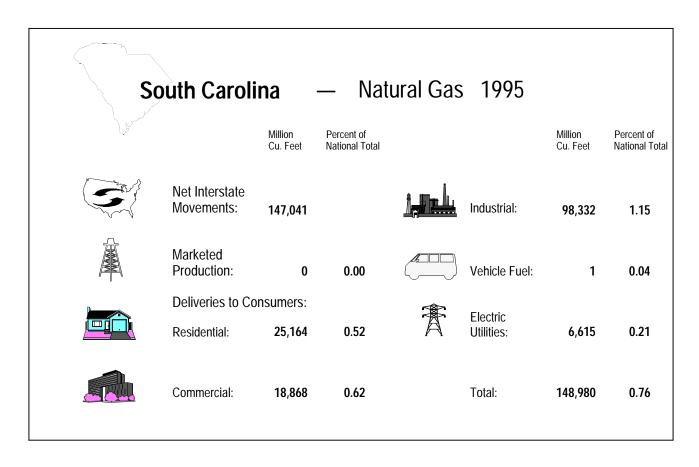


Table 88. Summary Statistics for Natural Gas — South Carolina, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	0	0	0	0	0
ac or Boodingor or	· ·	· ·	0	ŭ	· ·
Number of Gas and Gas Condensate Wells					
Producing at End of Year	0	0	0	0	0
roddollig at End or rodr	O	· ·	· ·	Ü	O
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	Õ	Õ	ů.	Ô	ñ
TION ON WORD	Ŭ	· ·	· ·	ŭ	· ·
Total	0	0	0	0	0
	·	· ·	· ·	ŭ	·
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Wet After Lease Separation	0	0	Ō	0	0
Vented and Flared	0	0	Ō	0	0
Marketed Production	Ō	Ō	o o	Ö.	0
Extraction Loss	Õ	0	0	Ô	0
2/11/40/10/11 2000	·	· ·	· ·	ŭ	·
Total Dry Production	0	0	0	0	0
,					
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at State Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,050,481	1,065,954	1,024,140	1,025,779	1,053,357
Withdrawals from Storage	,,	,,	,- , -	,, -	,,
Underground Storage	0	0	0	0	0
LNG Storage	396	323	752	682	754
Supplemental Gas Supplies	47	26	34	154	62
Balancing Item	7.170	9,179	11,296	14.766	4,985
<b>3</b>	,	,,	.,	.,	.,
Total Supply	1,058,094	1,075,482	1,036,222	1,041,381	1,059,158

Table 88. Summary Statistics for Natural Gas — South Carolina, 1991-1995 (Continued)

						_
	1991	1992	1993	1994	1995	
Disposition (million cubic feet) Consumption	133,828	138,057	141,522	144,526	151,915	
Deliveries at State Borders	133,020	130,037	141,322	144,520	131,913	
Exports	0	0	0	0	0	
Intransit Deliveries	Ö	Ö	Ō	Ö	Ō	
Interstate Deliveries	923,920	937,086	893,469	896,007	906,316	
Additions to Storage	,	, , , , , ,	,	,	,-	
Underground Storage	0	0	0	0	0	
LNG Storage	346	339	1,231	847	927	
Total Disposition	1,058,094	1,075,482	1,036,222	1,041,381	1,059,158	
Consumption (million cubic feet)						
Lease Fuel	0	0	0	0	0	
Pipeline Fuel	2,808	2,900	2,755	2,663	2,934	
Plant Fuel	0	0	0	0	0	
Delivered to Consumers						
Residential	19,612	22,392	24,345	23,486	25,164	
Commercial	15,796	16,644	17,014	17,870	18,868	
Industrial	85,790	94,327	95,557	97,500	98,332	
Vehicle Fuel	0	0	0	2	1	
Electric Utilities	9,823	1,795	1,851	3,005	6,615	
Total Delivered to Consumers	131,020	135,157	138,767	141,863	148,980	
Total Consumption	133,828	138,057	141,522	144,526	151,915	
Delivered for the Account of Others (million cubic feet)						
Residential	0	0	0	0	0	
Commercial	278	239	132	265	688	
Industrial	25,368	31,176	33,507	22,755	18,336	
Electric Utilities	0	0	0	0	0	
Firm Deliveries (million cubic feet)						
Residential	NA	NA	24,345	23,486	25,164	
Commercial	NA	NA	14,156	14,435	15,127	
Industrial	NA	NA	R <sub>12,292</sub>	R <sub>17,424</sub>	18,452	
Electric Utilities	NA	NA	0	60	72	
Vehicle Fuel	NA	NA	ő	2	1	
Interruptible Deliveries						
(million cubic feet)						
	NIA	NIA	NΙΔ	0	0	
Residential	NA NA	NA	NA 0.050	-	-	
Commercial	NA	NA	2,859	3,435	3,740	
Industrial	NA	NA	83,265	80,076	79,880	
Electric Utilities	NA NA	NA NA	1,415 0	2,961 0	12,663	
Vehicle Fuel	INA	INA	U	U	0	
Number of Consumers	244 700	057.040	270 444	446 770	440.050	
Residential	344,763	357,818	370,411	416,773	412,259	
CommercialIndustrial	39,999 1,400	40,968 1,568	42,191 1,625	45,487 1,928	47,293 1,802	
Average Annual Consumption per Consum		.,500	1,020	.,020	1,502	
(thousand cubic feet)						
Residential	57	63	66	56	61	
Commercial	395	406	403	393	399	
Industrial	61,279	60,158	58,804	50,571	54,568	
Average Prices for Natural Gas (dollars per thousand cubic feet)						
Wellhead (Marketed Production)	_	_	_	_	_	
Imports	_	_	_	_	_	
Exports	_	_	_	_	_	
Pipeline Fuel	1.87	1.94	2.08	2.06	1.80	
City Gate	2.95	3.23	3.54	3.67	3.25	
,	2.00	0.20	0.01	0.01	0.20	
Delivered to Consumers	6.00	7.03	7.14	7.65	7.54	
Delivered to Consumers Residential						
Residential	6.98 5.56		<u>ς α</u> 2	E 11	6 00	
ResidentialCommercial	5.56	5.65	5.82 3.35	6.11 3.32	6.09 3.11	
Residential Commercial Industrial			5.82 3.35	3.32	3.11	
ResidentialCommercial	5.56	5.65				

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Report"; Form EIA-79, "Monthly Popert of Cost and Quality of Puels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

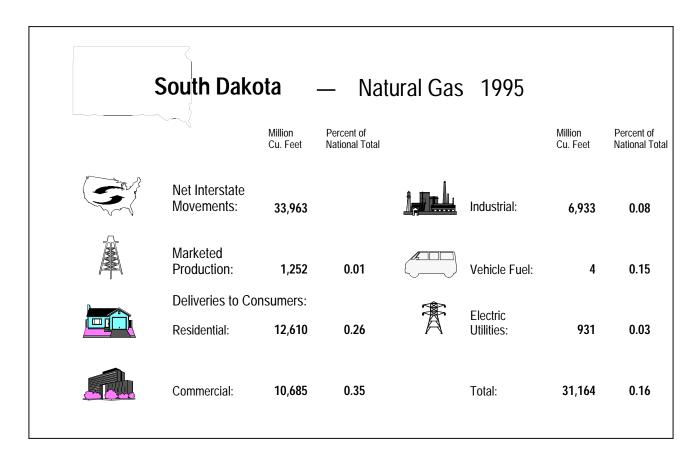


Table 89. Summary Statistics for Natural Gas — South Dakota, 1991-1995

	1991	1992	1993	1994	1995
eserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	NA	NA	NA	NA	NA
as of December 51	1473	14/1	14/	1471	1471
umber of Gas and Gas Condensate Wells					
Producing at End of Year	54	38	47	55	56
r roudeling at Eria or real	04	30	77	33	30
roduction (million cubic feet)					
Gross Withdrawals					
From Gas Wells	489	1,006	854	1.000	848
From Oil Wells	5,315	5,957	6,204	6,264	7,526
T TOTAL OIL WORLD	0,010	3,337	0,204	0,204	7,020
Total	5,804	6,963	7,057	7.264	8,374
10101	0,004	0,303	7,007	7,204	0,014
Repressuring	77	30	19	22	0
Nonhydrocarbon Gases Removed	0	0	.0		0
Wet After Lease Separation	5.726	6.932	7.038	7.242	8.374
Vented and Flared	4.844	5.476	5.732	5.805	7.122
Marketed Production	882	1,456	1,306	1.437	1,252
Extraction Loss	0	0	1,300	0	1,232
LANGUINI LOSS	U	0	O	O	U
Total Dry Production	882	1.456	1,306	1,437	1,252
Total Diy i Toddollori	002	1, 100	1,000	1,101	1,202
upply (million cubic feet)					
Dry Production	882	1.456	1,306	1,437	1,252
Receipts at State Borders	**-	.,	,,,,,,	.,	-,
Imports	0	0	0	0	0
Intransit Receipts	Õ	0	Ô	Ô	0
Interstate Receipts	459.068	532,549	592.248	613,908	638,002
Withdrawals from Storage	100,000	002,010	00 <u>2,</u> 210	010,000	000,002
Underground Storage	0	0	0	0	0
	15	13	0	0	0
LNG StorageSupplemental Gas Supplies	3	10	9	61	37
	365		-	-773	-960
Balancing Item	305	-1,036	-650	-113	-960
Total Supply	460,334	532,993	592,913	614,633	638,331
i otai ouppiy	+00,334	332,333	332,313	014,033	030,331

Table 89. Summary Statistics for Natural Gas — South Dakota, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)	00.000	00.045	04.044	00.000	04.000
Consumption  Deliveries at State Borders	26,260	26,645	31,311	30,980	34,292
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	434,073	506,324	561,602	583,653	604,039
Additions to Storage					
Underground Storage		0	0	0	0
LNG Storage	0	24	0	0	0
Total Disposition	460,334	532,993	592,913	614,633	638,331
Consumption (million cubic feet)			4=0		
Lease Fuel		451	452	437	404
Pipeline Fuel		1,741	2,564	2,541	2,724
Plant Fuel	0	0	0	0	0
Delivered to Consumers Residential	11,218	10,791	12,431	12,056	12.610
Commercial		9,122	10,696	10,274	10.685
Industrial		4,488	4,976	5,508	6,933
Vehicle Fuel		<del>4,400</del> 5	7	5,500	0,955
Electric Utilities		48	186	159	931
Total Delivered to Consumers	25,529	24,454	28,295	28,002	31,164
Total Consumption	26,260	26,645	31,311	30,980	34,292
Delivered for the Account of Others					
(million cubic feet)	0	0	0	0	0
Residential	1,723			1,124	1,406
		1,603	1,724 2,428		
Industrial Electric Utilities		2,129 714	142	3,449 64	5,017 0
Firm Deliveries					
(million cubic feet)	NIA	NIA	40.404	40.050	40.040
Residential		NA	12,431	12,056	12,610
Commercial		NA	8,890 <sup>R</sup> 2,040	9,491 <sup>R</sup> 2,571	9,868
Industrial		NA	-2,040		2,835
Electric Utilities Vehicle Fuel		NA NA	0 7	0 5	0 4
Interruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	0	0
Commercial		NA NA	1,806	784	816
Industrial		NA NA	2,935	2.936	4.098
Electric Utilities		NA	154	64	4,090
Vehicle Fuel		NA NA	0	0	ő
Number of Consumers					
Residential	107,846	110,291	128,029	119,544	124,152
Commercial		14,133	16,523	15,539	16,285
Industrial		319	355	381	396
Average Annual Consumption per Consum	er				
(thousand cubic feet)					
Residential	104	98	97	101	102
CommercialIndustrial	692 16,459	645 14,068	647 14,016	661 14,456	656 17,509
Average Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)		1.79	2.13	1.73	1.59
Imports	_	_	_	_	_
Exports			. <del></del>	. <del></del>	. <del></del>
Pipeline Fuel		1.22	1.80	1.36	1.03
City Gate	3.11	3.10	3.35	3.35	2.88
Delivered to Consumers	404	5 45	F 00	5.07	E 0E
Residential		5.15	5.30	5.27	5.05
Commercial		4.19	4.37	4.35	3.99
Industrial		3.63	3.76	3.72	3.44
	4.13	4.08	4.19	3.17	3.89
Vehicle Fuel Electric Utilities		2.88	2.41	2.65	1.58

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report of Natural Gas Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

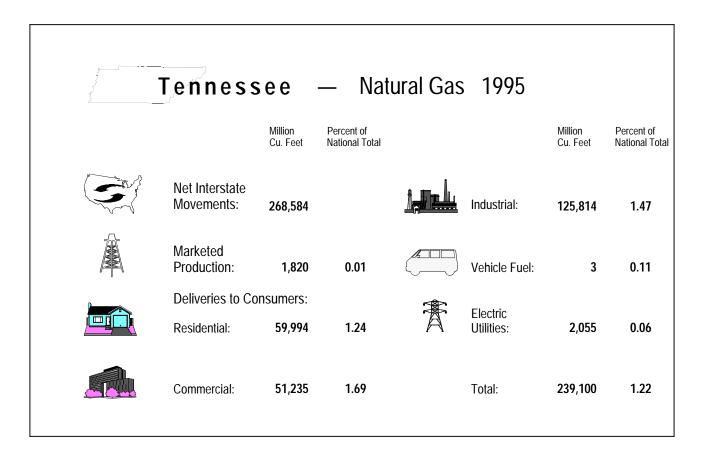


Table 90. Summary Statistics for Natural Gas — Tennessee, 1991-1995

Reserves (billion cubic feet) Estimated Proved Reserves (dry) as of December 31	NA 0 0 1,856 1,856	NA 0 0 1,770 1,770	0 1,660	NA 0 0 1,990	NA 0 0 1,820
Estimated Proved Reserves (dry) as of December 31	0 1,856	0 1,770	0 1,660	0 1,990	0
as of December 31	0 1,856	0 1,770	0 1,660	0 1,990	0
Production (million cubic feet) Gross Withdrawals From Gas Wells From Oil Wells	0 1,856	0 1,770	0 1,660	0 1,990	0
Producing at End of Year	0 1,856	0 1,770	0 1,660	0 1,990	0
Production (million cubic feet) Gross Withdrawals From Gas Wells From Oil Wells	0 1,856	0 1,770	0 1,660	0 1,990	0
Gross Withdrawals From Gas Wells From Oil Wells	1,856	1,770	1,660	1,990	
Gross Withdrawals From Gas Wells From Oil Wells	1,856	1,770	1,660	1,990	
From Gas Wells From Oil Wells	1,856	1,770	1,660	1,990	
From Oil Wells	1,856	1,770	1,660	1,990	
	,	,	,	,	1,820
Total	1,856	1,770	4.000		
Total	1,856	1,770	4 660		
1 Uta1			1,660	1,990	1,820
Depressuring	NA	NA	NA	NA	NA
Repressuring Nonhydrocarbon Gases Removed	NA NA	NA NA	NA NA	NA NA	NA NA
West After Lance Congretion	1.856	1.770	1.660		1.820
Wet After Lease Separation				1,990	
Vented and Flared	NA 4 050	NA 4 770	NA 4 ccc	NA 4 000	NA 4 000
Marketed Production	1,856	1,770	1,660	1,990	1,820
Extraction Loss	0	0	0	0	0
Total Dry Production	1.856	1.770	1.660	1.990	1,820
. otal 2., y . roduotio	1,000	.,	1,000	1,000	.,020
supply (million cubic feet)					
Dry Production	1,856	1,770	1,660	1,990	1,820
Receipts at State Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	3,210,927	3,361,934	3,510,786	3,878,897	4,027,113
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	1,923	3,065	2,931	2,879	3,035
Supplemental Gas Supplies	8	12	13	84	33
Balancing Item	39,041	70,754	51,663	24,107	-14,215
Total Supply	3,253,755	3,437,535	3,567,053	3,907,957	4,017,785

Table 90. Summary Statistics for Natural Gas — Tennessee, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)					
Consumption	227,108	241,702	254,218	246,157	256,843
Deliveries at State Borders Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	3,025,125	3,193,074	3,310,172	3,658,815	3,758,529
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	1,522	2,759	2,663	2,985	2,414
Total Disposition	3,253,755	3,437,535	3,567,053	3,907,957	4,017,785
Consumption (million cubic feet)					
Lease Fuel	41	39	49	44	47
Pipeline Fuel	15,756	16,388	18,655	18,106	17,696
Plant Fuel	3	0	0	0	0
Delivered to Consumers Residential	49,357	52,220	58.919	57,334	59.994
Commercial	45,953	46,532	50,754	50,760	51,235
Industrial		126,230	124,306	118,889	125,814
Vehicle Fuel	1	2	4	5	3
Electric Utilities		291	1,531	1,019	2,055
					,
Total Delivered to Consumers	211,309	225,275	235,514	228,007	239,100
Total Consumption	227,108	241,702	254,218	246,157	256,843
Delivered for the Account of Others					
(million cubic feet) Residential	0	0	0	0	0
Commercial	1,961	1,680	2.129	2.992	3,163
Industrial	51,462	63,666	66,780	64,615	65,914
Electric Utilities		219	1,015	498	1,414
			.,		.,
Firm Deliveries					
(million cubic feet)					
Residential	NA	NA	58,919	57,057	59,994
Commercial	NA	NA	g47,002	g46,932	47,235
Industrial		NA	R38,150	R44,500	47,941
Electric Utilities	NA	NA NA	0	0	0
Vehicle Fuel	NA	NA	4	5	3
Interruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	277	0
Commercial	NA	NA	3,752	3,829	4,000
Industrial	NA	NA	86,155	74,389	77,873
Electric Utilities	NA	NA	1,625	971	2,127
Vehicle Fuel	NA	NA	0	0	0
Number of Consumers Residential	661.105	696,140	733,363	768,421	804,724
Commercial	89,863	91,999	94,860	97,943	101.561
Industrial	2,369	2,425	2,512	2,440	2,393
Average Annual Consumption per Consum	,	_,0	_,0 .2	_,	_,000
(thousand cubic feet)	CI CI				
Residential	75	75	80	75	75
Commercial	511	506	535	518	504
Industrial	48,876	52,054	49,485	48,725	52,576
Average Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	1.72	1.79	2.65	2.16	1.54
Imports	_	_	_	_	_
Exports					4.50
Pipeline Fuel	2.61 2.73	2.44 2.90	2.23 2.93	1.88 2.71	1.59 2.71
City Gate  Delivered to Consumers	2.13	2.90	2.93	2.11	2.11
Residential	5.19	5.50	5.69	6.13	5.77
Commercial	4.76	5.06	5.27	5.56	5.18
Industrial	3.22	3.44	3.89	3.84	3.34
Vehicle Fuel	4.11	4.35	4.63	5 69	5.08
Electric Utilities	2.52	2.49	1.11	R <sub>1.20</sub>	2.28

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Report"; Form EIA-79, "Monthly Popert of Cost and Quality of Puels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

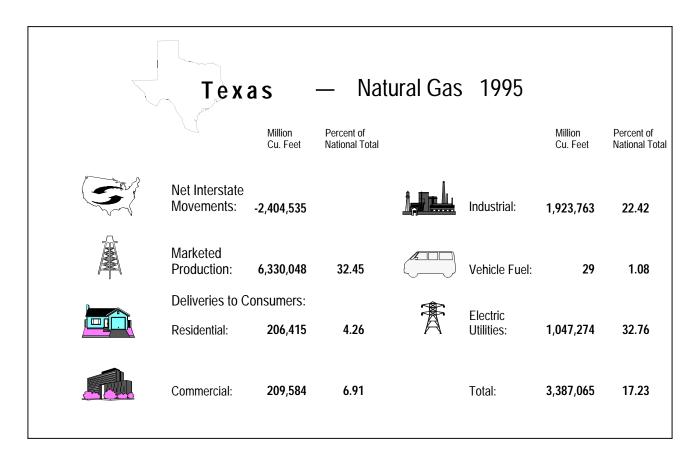


Table 91. Summary Statistics for Natural Gas — Texas, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	42,849	42.089	41,379	42,357	43,067
as of December of	42,043	42,003	41,070	42,007	40,007
Number of Gas and Gas Condensate Wells					
Producing at End of Year	47,615	46,298	47,101	48,654	54,635
. roudoning at 2110 or rounninninninnin	,0.0	.0,200	,	10,00	0 1,000
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	5,538,692	5,406,256	5,474,559	5,643,577	5,660,153
From Oil Wells	1,306,851	1,301,756	1,342,368	1,268,127	1,212,503
Total	6,845,543	6,708,012	6,816,927	6,911,705	6,872,656
Repressuring	360,852	362,458	348,558	319,360	296,192
Nonhydrocarbon Gases Removed	173,399	180,003	184,258	196,463	200,233
Wet After Lease Separation	6,311,291	6,165,551	6,284,111	6,395,881	6,376,231
Vented and Flared	30,638	19,689	34,486	42,037	46,183
Marketed Production	6,280,654	6,145,862	6,249,624	6,353,844	6,330,048
Extraction Loss	353,737	374,126	385,063	381,020	381,712
Total Dry Production	5,926,917	5,771,736	5,864,561	5,972,824	5,948,336
Supply (million cubic feet)					
Dry Production	5.926.917	5.771.736	5.864.561	5.972.824	5.948.336
Receipts at State Borders	5,920,917	5,771,730	5,664,561	5,972,624	3,940,330
Imports	0	0	1.678	7.013	6.722
Intransit Receipts	0	0	1,076	7,013	0,722
	709,907	566,789	538,183	603,826	853,812
Interstate Receipts	709,907	366,769	556,165	603,626	000,012
Withdrawals from Storage	104 540	204.042	222.070	R274.046	200.000
Underground Storage	164,510	384,042	232,070	/ · · · ·	300,889
LNG Storage	0 1.076	0	0	0	0
Supplemental Gas Supplies		E4 200	5 6E 494	R-164,969	222 524
Balancing Item	-270,304	-64,200	-65,481	104,969	232,524
Total Supply	6,532,106	6.658.369	6.571.015	6,692,740	7.342.283
Total Supply	0,332,100	0,030,309	0,57 1,015	0,032,740	7,542,205

Table 91. Summary Statistics for Natural Gas — Texas, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)		1	1	1	1
Consumption	3,560,113	3,476,274	3,741,252	3,666,329	3,802,489
Deliveries at State Borders	50.054	00.400	00.400	44.044	04.044
ExportsIntransit Deliveries	58,851 0	93,408	36,423 0	44,041 0	61,241 0
Interstate Deliveries	2,742,234	2,748,086	2,571,929	2,672,096	3,203,828
Additions to Storage	2,142,204	2,740,000	2,371,323	2,072,030	3,203,020
Underground Storage	170,908	340,602	221,412	310,273	274,724
LNG Storage	0	0 .0,002	0	0	0
· ·	6 522 106	6.658.369	6 571 015	6 602 740	7 242 202
Total Disposition	6,532,106	6,656,369	6,571,015	6,692,740	7,342,283
Consumption (million cubic feet)	405 400	400 444	400.040	400 407	470.007
Lease Fuel	125,198	123,111	130,916 82,175	139,427	178,827
Pipeline FuelPlant Fuel	81,963 172.035	80,903 170,734	165,507	95,684	81,877
Delivered to Consumers	172,033	170,734	165,507	158,826	154,721
Residential	222,200	214,682	231,799	213,433	206,415
Commercial	180,973	184,673	175,988	180,232	209,584
Industrial	1,772,691	1,734,001	1,882,288	1,829,478	1,923,763
Vehicle Fuel	1,772,091	1,734,001	73	1,029,476	1,923,763
Electric Utilities	1,005,051	968,165	1,072,506	1,049,205	1,047,274
Total Delivered to Consumers	3,180,917		3,362,654	3,272,393	
	, ,	3,101,526	, ,	, ,	3,387,065
Total Consumption	3,560,113	3,476,274	3,741,252	3,666,329	3,802,489
Delivered for the Account of Others (million cubic feet)					
Residential	43	43	0	0	0
Commercial	19,287	37,443	28,423	31,742	65,911
Industrial	1,227,979	1,190,677	1,258,773	1,321,308	1.402.017
Electric Utilities	534,110	449,615	544,255	659,710	577,894
Firm Deliveries					
(million cubic feet)					
Residential	NA	NA	231,799	213,433	206,415
Commercial	NA	NA	_ 157,320	_ 167,798	154,451
Industrial	NA	NA	R <sub>1,014,361</sub>	R <sub>1,114,766</sub>	1,069,917
Electric Utilities	NA	NA	424,350	512,960	410,160
Vehicle Fuel	NA	NA	73	6	2
Interruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	0	0
Commercial	NA	NA	18,667	12,433	55,133
Industrial	NA	NA	867,927	714,712	853,846
Electric Utilities	NA	NA	444,175	478,646	473,726
Vehicle Fuel	NA	NA	0	40	27
Number of Consumers	0.074.400	0.005.005	0.040.000	0.050.044	0.440.400
Residential	3,274,482	3,285,025	3,346,809	3,350,314	3,446,120
Commercial	269,411	292,990	297,516	306,376	325,785
Industrial	13,770	5,481	5,823	5,222	9,043
Average Annual Consumption per Consum (thousand cubic feet)	er				
Residential	68	65	69	64	60
Commercial	672	630	592	588	643
Industrial	128,736	316,366	323,250	350,341	212,735
Average Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	1.59	1.77	2.09	1.89	1.61
Imports			1.94	1.99	1.53
Exports	1.75	1.92	2.10	1.68	1.49
Pipeline Fuel	1.62	1.66	1.82	1.64	1.64
City Gate	2.88	3.06	3.32	3.00	2.95
Delivered to Consumers	E 74	E 70	E 04	F 00	E 02
Residential	5.71	5.78	5.91	5.99	5.92
Commercial	4.01	4.09	4.45	4.33 2.20	4.09
Industrial	1.93	2.12	2.51		1.89
	1.93 5.49 2.03	2.12 4.53 2.25	5.03 2.47	3.41 2.20	2.88 1.93

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-79, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

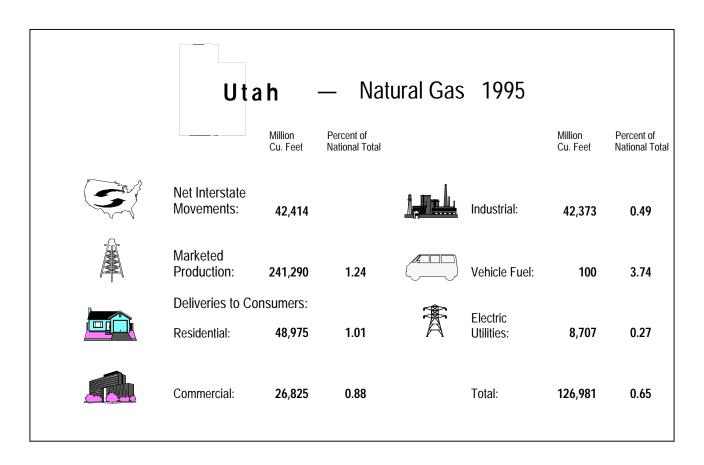


Table 92. Summary Statistics for Natural Gas — Utah, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	1,702	1,830	2,040	1,789	1,580
40 of 2000mbor of	1,702	1,000	2,010	1,700	1,000
lumber of Gas and Gas Condensate Wells					
Producing at End of Year	913	1,006	1,061	1,303	1,127
	0.0	.,000	.,00.	.,000	.,
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	238,133	229,494	264,481	304,347	262,400
From Oil Wells	85,527	84,781	71,702	42,672	40,833
	/-	- / -	, -	<i>i</i> -	-,
Total	323,660	314,275	336,183	347,019	303,233
	,	,	,	,	,
Repressuring	177,218	141,698	108,629	72,798	26,874
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Wet After Lease Separation	146,442	172,577	227,554	274,221	276,358
Vented and Flared	1,625	1,284	2,153	3,363	35,069
Marketed Production	144,817	171,293	225,401	270,858	241,290
Extraction Loss	14,392	11,851	13,300	13,780	13,679
Total Dry Production	130,425	159,442	212,101	257,078	227,611
Supply (million cubic feet)					
Dry Production	130,425	159,442	212,101	257,078	227,611
Receipts at State Borders	100,420	100,442	212,101	201,010	227,011
Imports	0	0	0	0	0
Intransit Receipts	ő	Ö	0	0	0
Interstate Receipts	85.735	333,653	393,269	444.646	431,245
Withdrawals from Storage	00,700	333,033	555,265	444,040	401,240
Underground Storage	42.224	26.740	27,216	22,921	32,084
LNG Storage	0	20,740	0	0	02,004
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-44.706	-92,653	-99,012	-104,650	-113,083
Data Toning Rolli	77,700	32,000	55,012	10-7,000	110,000
Total Supply	213,678	427,182	533,574	619,996	577,857

Table 92. Summary Statistics for Natural Gas — Utah, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)					
Consumption	132,766	122,649	138,044	137,073	156,824
Deliveries at State Borders Exports	0	0	0	0	0
Intransit Deliveries	Ö	ŏ	Ŏ	Ŏ	Ŏ
Interstate Deliveries	48,664	273,310	361,042	440,415	388,831
Additions to Storage					
Underground Storage	32,248	31,222	34,488	42,508	32,201
LNG Storage	0	0	0	0	0
Total Disposition	213,678	427,182	533,574	619,996	577,857
Consumption (million cubic feet)	4 = 0 =				40.500
Lease Fuel	4,597	3,866	3,241	3,322	18,520
Pipeline Fuel Plant Fuel	864 9,141	1,284 8,745	2,513 9,285	2,807 9,951	2,831 8,492
Delivered to Consumers	3,141	0,743	9,200	9,951	0,432
Residential	50,572	44,701	51,779	48,922	48,975
Commercial	19,276	16,584	22,588	26.501	26,825
Industrial	43,120	40,878	42,301	36,618	42,373
Vehicle Fuel	6	15	33	52	100
Electric Utilities	5,190	6,576	6,305	8,900	8,707
Total Delivered to Consumers	118,164	108,755	123,005	120,993	126,981
Total Consumption	132,766	122,649	138,044	137,073	156,824
Delivered for the Account of Others					
(million cubic feet) Residential	0	0	0	0	0
Commercial	0	0	0	4,438	4,892
Industrial	36,534	36.087	39,387	32,238	37,694
Electric Utilities	4,562	5,434	5,004	7,922	7,515
Firm Deliveries (million cubic feet)					
Residential	NA	NA	51,779	48,922	48,975
Commercial	NA	NA	21 258	20,273	20,102
Industrial	NA	NA	R <sub>1,891</sub>	R <sub>1</sub> ,999	1,772
Electric Utilities	NA	NA	0	6,200	7,094
Vehicle Fuel	NA	NA	33	52	100
Interruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	0	0
Commercial	NA NA	NA	1,330	6,228	6,723
Industrial	NA NA	NA NA	40,410	34,619	40,601
Electric Utilities Vehicle Fuel	NA NA	NA NA	5,009 0	1,756 0	457 0
Number of Consumers					
Residential	455,649	467,664	484,438	503,583	523,622
Commercial	35,627	36,145	37,816	39,183	40,101
Industrial	631	783	345	252	713
Average Annual Consumption per Consum	er				
(thousand cubic feet)					
Residential	111	96	107	97	94
CommercialIndustrial	541 68,336	459 52,207	597 122,611	676 145,310	669 59,430
Average Prices for Natural Gas	,	, -	,-	,	.,
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	1.54	1.63	1.77	1.54	1.15
Imports	_	_	_	_	_
Exports	, <del>-</del>	, <del>,</del>	. <del></del>	, <del>, ,</del>	
Pipeline Fuel	2.51	2.25	1.91	1.94	1.57
City Gate	3.89	4.09	2.63	3.31	2.88
Delivered to Consumers	E 11	E 11	E 40	4.96	4.74
Residential Commercial	5.44 4.50	5.44 4.40	5.13 4.06	4.96 3.84	4.74 3.64
Industrial	4.50 3.69	4.40 3.91	4.06 3.67	3.84 2.74	3.64 2.34
Vehicle Fuel	5.52	5.42	5.27	4.90	4.73
Electric Utilities	1.72	1.87	2.31	2.42	2.26

R = Revised data.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report of Natural Gas Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

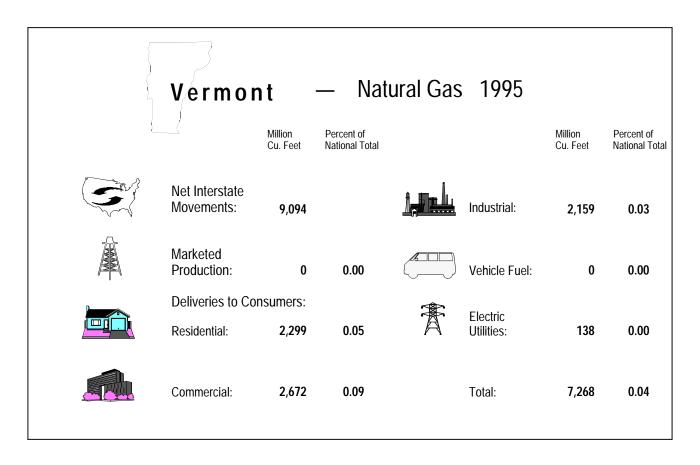


Table 93. Summary Statistics for Natural Gas — Vermont, 1991-1995

		1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	0	0	0	0	0
Number of Gas and Gas Condensate Wells					
Producing at End of Year	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals	•	•	•	2	_
From Gas Wells	0	0	0	0	0
From Oil Wells	0	U	U	U	0
Total	0	0	0	0	Λ
1 Otal	U	U	U	U	U
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	Ô	0	Ô	0	0
Wet After Lease Separation	Ô	Ô	Ô	0	0
Vented and Flared	Ô	Ô	Ô	0	ň
Marketed Production	Ŏ	Õ	Õ	Õ	ň
Extraction Loss	ŏ	ŏ	Ŏ	Ŏ	0
LATIACTION LOSS	U	U	U	0	U
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
	0	0	0	0	0
Dry Production	U	U	U	U	U
Receipts at State Borders	15.796	17.248	16.424	18,091	18.429
Imports	-,	′ -	10,424	10,091	10,429
Intransit Receipts	0	0	0	0	0
Interstate Receipts	0	U	U	U	U
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	6	3	4	9	4
Balancing Item	-78	3	-103	-12	-1,823
Total Supply	15,723	17,254	16.325	18.088	16,610

Table 93. Summary Statistics for Natural Gas — Vermont, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
	I			I	
Disposition (million cubic feet)	7.072	7.604	7 220	7 200	7.075
Consumption  Deliveries at State Borders	7,073	7,601	7,228	7,299	7,275
Exports	0	0	0	0	0
Intransit Deliveries	-	0	0	0	0
Interstate Deliveries		9,653	9,097	10,789	9,335
Additions to Storage	-,	-,	-,	-,	-,
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Total Disposition	15,723	17,254	16,325	18,088	16,610
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline Fuel		3	3	3	7
Plant Fuel		0	0	Ō	0
Delivered to Consumers					
Residential	2,203	2,520	2,530	2,438	2,299
Commercial		2,319	2,382	2,669	2,672
Industrial		1,958	2,045	2,023	2,159
Vehicle Fuel		0	0	0	0
Electric Utilities	1,091	801	268	166	138
Total Delivered to Consumers	7,069	7,598	7,225	7,297	7,268
Total Consumption	7,073	7,601	7,228	7,299	7,275
Delivered for the Account of Others (million cubic feet)					
Residential		0	0	0	0
Commercial		0	0	0	0
Industrial Electric Utilities		0 0	0 0	0	0 0
Firm Deliveries (million cubic feet) Residential	NA	NA	2,530	2,438	2,299
Commercial		NA	2,382	2.669	2.672
Industrial		NA	R100	<sup>R</sup> 116	131
Electric Utilities		NA	0	0	0
Vehicle Fuel	NA	NA	0	0	0
Interruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	0	0
Commercial		NA	0	0	0
Industrial		NA	1,945	1,908	2,028
Electric Utilities		NA	268	165	138
Vehicle Fuel	NA	NA	0	0	0
Number of Consumers					
Residential	19,879	20,468	21,553	22,546	23,523
Commercial	3,154	3,198	3,314	3,512	3,649
Industrial	13	18	20	24	23
Average Annual Consumption per Consum	ner				
(thousand cubic feet)	444	400	447	400	00
Residential		123	117	108	98
CommercialIndustrial		725 108,751	719 102,255	760 84,307	732 93,854
Average Prices for Natural Gas (dollars per thousand cubic feet)	102,010	100,701	102,200	01,001	00,001
Wellhead (Marketed Production)	_	_	_	_	_
Imports		2.86	2.14	2.14	2.53
Exports					
Pipeline Fuel		2.96	2.89	2.89	1.05
City Gate		2.93	2.96	3.11	2.61
Delivered to Consumers					
Residential		6.70	6.19	6.94	6.82
Commercial		5.67	5.25	5.60	5.43
	0.00	0.00	3.57	3.47	3.39
Industrial		3.28	3.37	5.47	3.33
	_	3.28 — 2.00	2.01	2.31	1.95

R = Revised data. NA = Not available.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition", Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

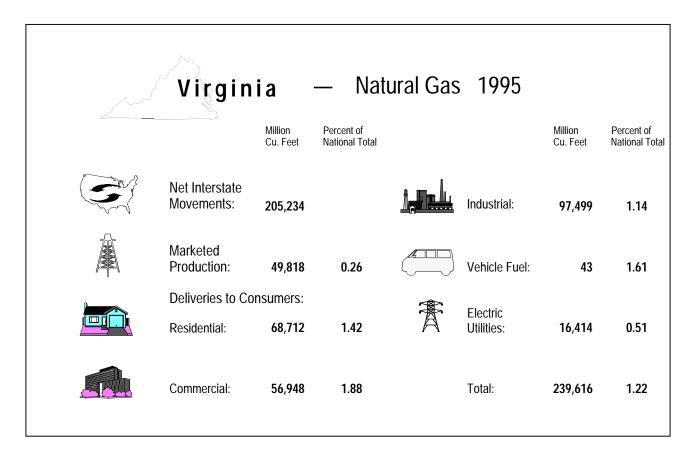


Table 94. Summary Statistics for Natural Gas — Virginia, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	225	904	1,322	1,833	1,836
			.,022	.,000	.,000
Number of Gas and Gas Condensate Wells					
Producing at End of Year	886	1,153	1,426	1,470	1,671
		1,122	1,12	1,112	.,
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	14,906	24,733	37,840	50,259	49,818
From Oil Wells	0	0	0	0	0
Total	14,906	24,733	37,840	50,259	49,818
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Wet After Lease Separation	14,906	24,733	37,840	50,259	49,818
Vented and Flared	0	0	0	0	0
Marketed Production	14,906	24,733	37,840	50,259	49,818
Extraction Loss	0	0	0	0	0
T. (10, 10, 11, 11)	44.000	0.4.700	07.040	50.050	10.010
Total Dry Production	14,906	24,733	37,840	50,259	49,818
Supply (million cubic feet)					
Dry Production	14,906	24,733	37,840	50,259	49,818
Receipts at State Borders	14,500	24,733	37,840	30,239	43,010
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1.077.858	1,119,418	1,035,590	1,025,827	1,055,691
Withdrawals from Storage	1,077,030	1,119,410	1,033,390	1,023,021	1,000,001
Underground Storage	0	0	0	0	0
LNG Storage	243	168	274	236	1,276
LNG StorageSupplemental Gas Supplies	240	245	538	1.195	445
Balancing Item	-1,941	-14,334	-4,287	38,265	-8,362
Data living item	-1,941	-14,334	-4,201	30,203	-0,302
Total Supply	1,091,307	1,130,230	1,069,956	1,115,782	1,098,868
Total Supply	1,091,307	1,130,230	1,069,956	1,115,762	1,098,8

Table 94. Summary Statistics for Natural Gas — Virginia, 1991-1995 (Continued)

			•	•	
	1991	1992	1993	1994	1995
Disposition (million cubic feet)					
Consumption Deliveries at State Borders	174,671	200,039	217,893	230,562	247,198
Exports	0	0	0	0	0
Intransit Deliveries Interstate Deliveries Additions to Storage	916,463	930,018	0 851,890	0 885,104	0 850,457
Underground StorageLNG Storage	0 173	0 173	0 173	0 116	0 1,214
Total Disposition	1,091,307	1,130,230	1,069,956	1,115,782	1,098,868
Consumption (million cubic feet)	207	050	4.400	4.400	4.000
Lease FuelPipeline Fuel	327 6,636	653 6,454	1,120 5,736	1,102 6,338	1,296 6,286
Plant Fuel	0	0, 10 1	0,700	0	0
Delivered to Consumers					
Residential	54,199	62,431	65,472 52.880	65,176 52.944	68,712
CommercialIndustrial	44,077 59,962	50,757 68,808	52,860 72.949	52,944 85,764	56,948 97,499
Vehicle Fuel	0	00,000	12,949	20	43
Electric Utilities	9,471	10,936	19,735	19,219	16,414
Total Delivered to Consumers	167,709	192,932	211,037	223,122	239,616
Total Consumption	174,671	200,039	217,893	230,562	247,198
Delivered for the Account of Others (million cubic feet)	0	0	0	0	0
Residential Commercial	2,826	4,719	5,902	7,039	9,062
Industrial	42,709	51,223	54,791	67,341	83,030
Electric Utilities	9,441	11,669	25,823	26,706	20,462
Firm Deliveries (million cubic feet)					
Residential	NA	NA	65,472	65,176	68,712
Commercial	NA	NA	38,314	39,093	41,333
Industrial	NA	NA	R <sub>45,531</sub>	R51,312	59,471
Electric Utilities Vehicle Fuel	NA NA	NA NA	18,774 1	17,932 18	13,613 6
Interruptible Deliveries					
(million cubic feet)	<b>N</b> 1.0		<b>N</b> 1.0		•
ResidentialCommercial	NA NA	NA NA	NA 14,566	0 13,851	0 15,615
Industrial	NA NA	NA NA	27,418	34,452	38.028
Electric Utilities	NA	NA	7,075	8,865	6,849
Vehicle Fuel	NA	NA	0	2	36
Number of Consumers Residential	651,203	664,500	690,061	721.495	753,003
Commercial	67,997	69,629	70,161	721,495 72,188	753,003 74,690
Industrial	1,156	1,101	2,706	2,740	2,812
Average Annual Consumption per Consume (thousand cubic feet)	er				
Residential	83	94	95	90	91
CommercialIndustrial	648 51,870	729 62,496	754 26,958	733 31,301	762 34,672
Average Prices for Natural Gas	•	•	•	•	
(dollars per thousand cubic feet)	4.00	4.05	0.00	0.45	4.70
Wellhead (Marketed Production) Imports	1.88 —	1.85 —	2.29 —	2.15 —	1.72 —
Exports Pipeline Fuel	1.86	1.93	2.27	2.14	1.83
City Gate	2.76	2.91	3.33	3.44	2.92
Delivered to Consumers					
Residential	6.80	6.69	7.51	7.63	7.18
Commercial	4.85	4.97	5.60	5.67	5.08
Industrial Vehicle Fuel	3.81	3.72	3.88 5.62	3.15 2.57	3.35 2.30
Electric Utilities	1.90	2.47	2.89	2.57 2.66	2.30
			:	-	

R = Revised data. NA = Not available.

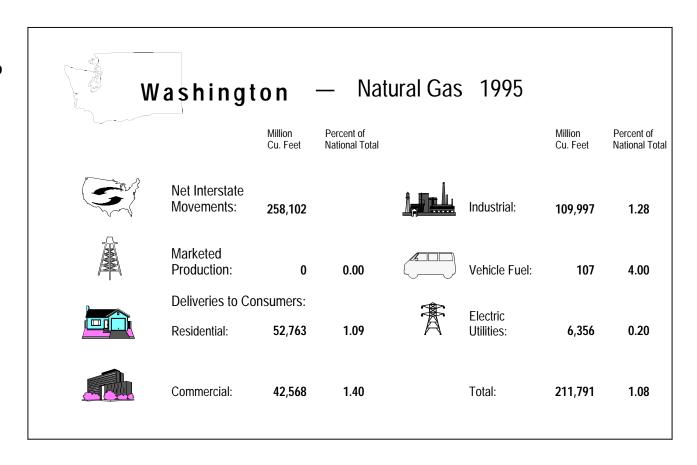


Table 95. Summary Statistics for Natural Gas — Washington, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	0	0	0	0	0
	ŭ	· ·	· ·	· ·	ŭ
Number of Gas and Gas Condensate Wells					
Producing at End of Year	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Wet After Lease Separation	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at State Borders	U	0	O	0	U
Imports	235.614	270.477	306.030	R320,362	335.866
Intransit Receipts	0	0	0	0	000,000
Interstate Receipts	493.474	491.200	515.637	713,101	804.621
Withdrawals from Storage	.00,	.0.,200	0.0,00.		00 1,02 1
Underground Storage	11.013	18,960	17,661	17,133	15,452
LNG Storage	0	471	7.886	1.701	2,055
Supplemental Gas Supplies	154	180	4	0	_,500
Balancing Item	-64,376	-55,862	-85,384	R-52,630	-34,861
<u> </u>	- /	/	/	- /	- ,,
Total Supply	675,878	725,426	761,833	999,668	1,123,134

Table 95. Summary Statistics for Natural Gas — Washington, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (million cubic feet)					
Consumption	172,996	169,161	198,380	212,782	220,427
Deliveries at State Borders	,	,	,	,	,
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	488,666	542,972	540,711	765,840	882,385
Additions to Storage	44044	13,294	40 E7E	18,705	47.045
Underground StorageLNG Storage	14,214 2	13,294	19,575 3,167	2,340	17,815 1,902
LING Storage	2	U	3,107	2,340	1,902
Total Disposition	675,878	725,426	761,833	999,668	1,122,529
Consumption (million cubic feet)	_		_		_
Lease Fuel	0	0	0	0	0
Pipeline Fuel	5,094	3,069	4,229 0	6,437	8,636
Plant Fuel	0	0	U	0	0
Delivered to Consumers Residential	46,222	43.048	53,258	53.144	52.763
Commercial	41,738	37,800	43,620	42.982	42.568
Industrial	79,735	79,766	92,274	107.603	109.997
Vehicle Fuel	79,735 66	79,766 94	100	155	109,997
Electric Utilities	139	5,385	4,899	2,461	6,356
		,	,	,	,
Total Delivered to Consumers	167,901	166,092	194,151	206,346	211,791
Total Consumption	172,996	169,161	198,380	212,782	220,427
Pelivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	3,247	4,831	2,671	1,993	3,514
Industrial	44,526	49,911	54,177	62,877	73,798
Electric Utilities	88	3,597	1,195	2,328	2,084
irm Deliveries					
(million cubic feet)					
Residential	NA	NA	53,258	53,144	52,763
Commercial	NA	NA	_33,533	<b>_</b> 34,631	33,710
Industrial	NA	NA	R <sub>47,153</sub>	<sup>R</sup> 48,545	47,261
Electric Utilities	NA	NA	0	2,307	1,682
Vehicle Fuel	NA	NA	77	60	17
nterruptible Deliveries					
(million cubic feet)					
Residential	NA	NA	NA	0	0
Commercial	NA	NA	10,087	8,352	8,858
Industrial	NA	NA	45,121	59,059	62,735
Electric Utilities	NA	NA	1,195	20	402
Vehicle Fuel	NA	NA	23	95	90
lumber of Consumers	402 490	E20 042	EGE 47E	604.245	630 603
Residential  Commercial	492,189 60,887	528,913 63,391	565,475 65,810	604,315 68,118	638,603 70,781
Industrial	3,495	3,490	3,448	3,586	70,781 3,544
	,	5,490	0,440	5,500	5,544
verage Annual Consumption per Consum (thousand cubic feet)	ei .				
Residential	94	81	94	88	83
Commercial	686	596	663	631	601
Industrial	22,814	22,856	26,762	30,007	31,037
verage Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	_	_	_	_	_
Imports	1.51	1.47	1.81	1.81	1.23
Exports		. =	. =	. =	
Pipeline Fuel	1.98	1.89	1.37	1.84	1.78
City Gate	1.91	1.90	2.39	2.54	2.18
Delivered to Consumers	4.60	F 00	E 00	E 70	F 00
Residential	4.68	5.00	5.23	5.70	5.89
Commercial	4.06	4.32	4.53	4.90	5.00
Industrial Vehicle Fuel	2.79	2.91	3.22	2.95	2.74
Electric Utilities	4.06 4.02	4.20 3.31	4.42 3.89	4.29 4.95	5.63 4.60

R = Revised data. NA = Not available.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition", Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

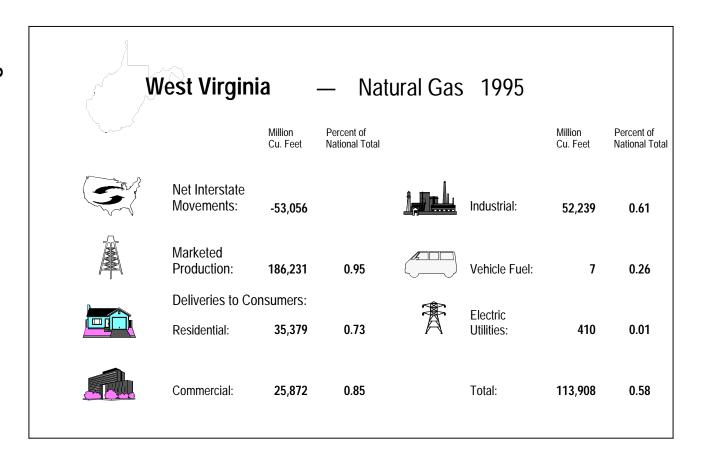


Table 96. Summary Statistics for Natural Gas — West Virginia, 1991-1995

Reserves (billion cubic feet) Estimated Proved Reserves (dry) as of December 31	2,528 37,800 198,605 0 198,605 NA	2,356 38,250 E182,000 0	2,439 33,716 171,024 0	2,565  R39,830  R183,773 0	2,499 36,144 186,231
Estimated Proved Reserves (dry) as of December 31	37,800 198,605 0 198,605	38,250 E182,000 0	33,716 171,024	R39,830	36,144 186,231
as of December 31	37,800 198,605 0 198,605	38,250 E182,000 0	33,716 171,024	R39,830	36,144 186,231
Production (million cubic feet) Gross Withdrawals From Oil Wells Total Repressuring Nonhydrocarbon Gases Removed Wet After Lease Separation Vented and Flared Marketed Production Extraction Loss	37,800 198,605 0 198,605	38,250 E182,000 0	33,716 171,024	R39,830	36,144 186,231
Producing at End of Year	198,605 0 198,605	E <sub>182,000</sub>	171,024	<sup>R</sup> 183,773	186,231
Producing at End of Year	198,605 0 198,605	E <sub>182,000</sub>	171,024	<sup>R</sup> 183,773	186,231
Production (million cubic feet) Gross Withdrawals From Gas Wells	198,605 0 198,605	E <sub>182,000</sub>	171,024	<sup>R</sup> 183,773	186,231
Gross Withdrawals From Gas Wells From Oil Wells  Total  Repressuring Nonhydrocarbon Gases Removed Wet After Lease Separation Vented and Flared Marketed Production Extraction Loss	0 198,605	0			
Gross Withdrawals From Gas Wells From Oil Wells  Total  Repressuring Nonhydrocarbon Gases Removed Wet After Lease Separation Vented and Flared Marketed Production Extraction Loss	0 198,605	0			
From Gas Wells	0 198,605	0			
From Oil Wells	0 198,605	0			
Repressuring Nonhydrocarbon Gases Removed Wet After Lease Separation Vented and Flared Marketed Production Extraction Loss	198,605	E <sub>182,000</sub>	· ·		0
Repressuring	,	E <sub>182,000</sub>			
Repressuring	,	.02,000	171,024	R <sub>183,773</sub>	186,231
Nonhydrocarbon Gases Removed	NΔ		17 1,02 1	100,110	100,201
Nonhydrocarbon Gases Removed		NA	NA	NA	NA
Wet Áfter Lease Separation	NA	NA	NA	NA	NA
Vented and Flared	198.605	E <sub>182,000</sub>	171.024	R <sub>183,773</sub>	186.231
Marketed Production	NA	NA	NA	NA	NA NA
Extraction Loss	198,605	E <sub>182,000</sub>	171.024	R <sub>183.773</sub>	186,231
	9,745	9,436	10,830	10,901	7,396
Total Dry Production	0,7 10	0, 100	10,000	10,001	7,000
	188,860	172,564	160,194	R <sub>172.872</sub>	178,835
	.00,000	,	.00,.0.	,	,,,,,
Supply (million cubic feet)					
Dry Production	188.860	172,564	160.194	<sup>R</sup> 172,872	178.835
Receipts at State Borders	,	,	,	,	,
Imports	0	0	0	0	0
Intransit Receipts	0	Ō	Ō	0	Ö
Interstate Receipts	1,322,383	1,466,319	1,517,304	1,620,921	1,724,557
Withdrawals from Storage	.,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,,	1,0=0,0=1	.,,
Underground Storage	121,139	146,827	151,836	156,284	187,088
LNG Storage	0	0	0	0	,
Supplemental Gas Supplies	ŏ	Ö	Ö	ŏ	Ŏ
Balancing Item	-62,701	25,017	122,550	R92,551	-18,543
24.4	52,.01	23,011	,000	32,001	10,010
Total Supply	1,569,682	1,810,728	1,951,884	R <sub>2,042,629</sub>	2,071,936

Table 96. Summary Statistics for Natural Gas — West Virginia, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
		1		1	1
Disposition (million cubic feet) Consumption	440.700	400.064	105 164	<sup>R</sup> 145,428	148,364
Deliveries at State Borders	110,708	128,861	135,164		,
Exports		0	0	0	0
Intransit Deliveries Interstate Deliveries		0 1,543,220	0 1,656,271	0 1,725,985	0 1,777,613
Additions to Storage	1,004,722	1,040,220	1,000,271	1,720,500	1,777,010
Underground Storage		138,647	160,450	171,216	145,958
LNG Storage	0	0	0	0	0
Total Disposition	1,569,682	1,810,728	1,951,884	R2,042,629	2,071,936
Consumption (million cubic feet)				P	
Lease Fuel		4,807 16,675	3,749	<sup>R</sup> 4,815 30,144	4,846 26,411
Plant Fuel		3,290	21,216 3,316	3,272	3,199
Delivered to Consumers	0,001	0,200	0,010	0,272	0,100
Residential	32,587	35,291	35,208	35,201	35,379
Commercial		24,419	24,381	24,979	25,872
Industrial	-,	44,178	47,162	46,774	52,239
Vehicle Fuel		204	400	242	7
Electric Utilities		201	133	243	410
Total Delivered to Consumers	94,659	104,089	106,883	107,197	113,908
Total Consumption	110,708	128,861	135,164	<sup>R</sup> 145,428	148,364
Delivered for the Account of Others (million cubic feet)					
Residential	3	7	14	15	28
Commercial	9,496	10,536	11,134	11,194	12,536
Industrial	32,142	37,034	40,863	40,684	44,726
Electric Utilities	159	204	279	244	208
irm Deliveries (million cubic feet)					
Residential	NA	NA	35,208	35,186	35,351
Commercial		NA NA	6,908	6.982	7,454
Industrial		NA	R <sub>20,276</sub>	R <sub>20,521</sub>	19,333
Electric Utilities	NA	NA	279	244	208
Vehicle Fuel	NA	NA	*	*	7
nterruptible Deliveries					
(million cubic feet)					
Residential		NA	NA	15	28
CommercialIndustrial		NA NA	17,472 26.886	17,997 26,253	18,418 32,906
Electric Utilities		NA NA	20,000	26,253	32,906
Vehicle Fuel		NA NA	0	0	0
lumber of Consumers					
Residential	350,489	352,463	352,997	352,929	353,629
Commercial	32,755	33,289	33,611	33,756	36,144
Industrial	198	159	197	191	192
verage Annual Consumption per Consum	er				
(thousand cubic feet)	93	100	100	100	100
Residential Commercial	642	734	725	740	716
Industrial	206,509	277,850	239,399	244,891	272,080
Average Prices for Natural Gas					
(dollars per thousand cubic feet)				Po oo	
Wellhead (Marketed Production)	2.97	3.01	3.50	R <sub>2.62</sub>	2.22
Imports	_	_	_	_	_
Exports		2.93	3.57	3.54	1.87
City Gate		3.23	3.39	3.26	2.85
Delivered to Consumers	0.00	0.20	0.00	3.23	2.00
Residential	6.50	6.31	6.45	6.66	7.05
Commercial		5.48	5.87	5.91	6.09
Industrial		2.89	2.74	2.93	2.60
		2.90	2.90	3.82	2.08
Vehicle Fuel Electric Utilities		3.53	4.35	4.00	3.58

R = Revised data. E = Estimated data. NA = Not available.

NA = Not available.

— = Not applicable.

\* = Volume is less than 500,000 cubic feet.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management

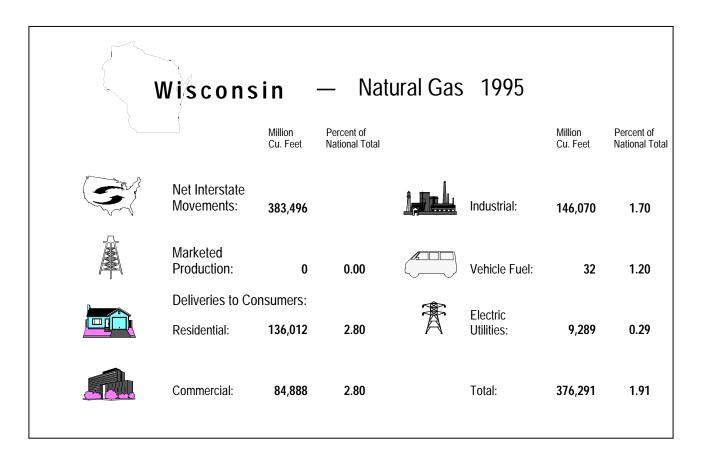


Table 97. Summary Statistics for Natural Gas — Wisconsin, 1991-1995

	1991	1992	1993	1994	1995
Pasaryas (hillian cubic faet)					
Reserves (billion cubic feet) Estimated Proved Reserves (dry)					
as of December 31	0	0	0	0	0
40 01 D00011101 01	v	ŭ	ŭ	ŭ	· ·
Number of Gas and Gas Condensate Wells					
Producing at End of Year	0	0	0	0	0
. roadonig at zina or roaminimimimi	· ·	ŭ	· ·	ŭ	ŭ
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Wet After Lease Separation	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Marketed Production	0	0	0	0	0
Extraction Loss	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at State Borders	O	Ü	Ü	o o	O
Imports	0	0	0	0	0
Intransit Receipts	0	Ô	Õ	0	0
Interstate Receipts	872,520	1,057,942	1,101,129	1,179,011	1,195,087
Withdrawals from Storage	,	1,001,01=	1,101,120	.,,	.,,
Underground Storage	0	0	0	0	0
LNG Storage	131	117	110	316	120
Supplemental Gas Supplies	1	1	3	5	2
Balancing Item	8,118	-20,151	-64,879	-124,878	-2,924
Total Supply	880.770	1,037,909	1,036,363	1,054,454	1,192,286

Table 97. Summary Statistics for Natural Gas — Wisconsin, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
	1001	1 .002			1.000
Disposition (million cubic feet)					
Consumption	331,524	331,581	348,014	355,602	380,489
Deliveries at State Borders Exports	0	0	0	0	0
Intransit Deliveries		Ö	Ö	ŏ	Ö
Interstate Deliveries	549,079	706,270	688,237	698,586	811,591
Additions to Storage	0	0	0	0	0
Underground Storage  LNG Storage		0 57	0 112	0 266	0 206
LIVO Storage	107	57	112	200	200
Total Disposition	880,770	1,037,909	1,036,363	1,054,454	1,192,286
Consumption (million cubic feet)					
Lease Fuel		0	0	0	0
Pipeline Fuel		3,983 0	3,630 0	9,854 0	4,198 0
Plant Fuel Delivered to Consumers	U	U	U	U	U
Residential	124,081	123,405	130,134	128,175	136.012
Commercial		71,314	77,079	78,609	84,888
Industrial	128,798	130,267	134,073	135,106	146,070
Vehicle Fuel		28	29	36	32
Electric Utilities	2,706	2,584	3,070	3,821	9,289
Total Delivered to Consumers	327,124	327,599	344,385	345,748	376,291
Total Consumption	331,524	331,581	348,014	355,602	380,489
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial		6,229	4,312	5,133	6,760
Industrial Electric Utilities		76,161 1,899	72,890 648	69,191 457	78,008 2,188
	1,515	1,000			_,
Firm Deliveries (million cubic feet)					
Residential	NA	NA	130,134	128,175	136,012
Commercial		NA	69,316	70,222	75,867
Industrial	NA	NA	R <sub>47</sub> ,369	R <sub>28</sub> ,563	25,760
Electric Utilities		NA	1,359	3,416	2,561
Vehicle Fuel	NA	NA	6	10	7
Interruptible Deliveries					
(million cubic feet)					•
Residential		NA	NA 7 700	0	0
CommercialIndustrial		NA NA	7,763 86.705	8,386 106.544	9,021 120.310
Electric Utilities		NA NA	2,220	1,885	7,396
Vehicle Fuel		NA	2,220	26	25
	14/	1771	20	20	20
Number of Consumers Residential	1.151.939	1,182,834	1,220,500	1,253,333	1.291.424
Commercial	, - ,	112,761	115,961	119,788	125,539
Industrial		7,396	7,979	7,342	6,454
	,	,	,	,-	-, -
Average Annual Consumption per Consum (thousand cubic feet)	er				
Residential	108	104	107	102	105
Commercial	652	632	665	656	676
Industrial		17,613	16,803	18,402	22,632
Average Prices for Natural Gas					
(dollars per thousand cubic feet)					
Wellhead (Marketed Production)	_	_	_	_	_
Imports	_	_	_	_	_
Exports		. =		. =	. <del></del>
Pipeline Fuel		1.26	0.96	1.36	0.36
City Gate  Delivered to Consumers	3.17	3.36	3.70	3.42	2.83
Residential	5.61	5.87	6.34	6.28	5.82
Commercial		4.81	5.16	4.91	4.50
		3.38	3.52	3.36	2.96
Industrial		0.00			
Industrial Vehicle Fuel Electric Utilities	3.44	3.69 2.42	3.80 2.66	3.41 2.66	2.96 2.23

R = Revised data. NA = Not available.

NA = Not available.

— = Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to these two forms. Totals may not add due to independent rounding. Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition", Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-759, "Monthly Power Plant Report"; Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1991 through 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service.

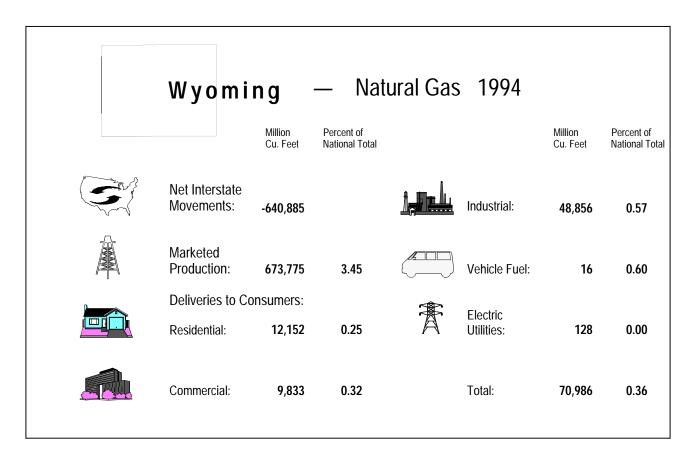


Table 98. Summary Statistics for Natural Gas — Wyoming, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic feet)					
Estimated Proved Reserves (dry)					
as of December 31	9,941	10,826	10,933	10,879	12,166
40 01 D000111501 01	0,011	10,020	10,000	10,010	12,100
lumber of Gas and Gas Condensate Wells					
Producing at End of Year	2,821	3,111	3,615	3,942	4,196
	2,02 .	3,	3,5.5	0,0 .2	.,
roduction (million cubic feet)					
Gross Withdrawals					
From Gas Wells	652,659	751,693	880,596	949,343	988,671
From Oil Wells	325,819	285,125	142,006	121,519	111,442
Total	978,478	1,036,817	1,022,602	1,070,862	1,100,113
Repressuring	90,465	81,712	110,044	110,064	131,893
Nonhydrocarbon Gases Removed	28,631	22,793	151,239	138,056	145,724
Wet After Lease Separation	859,382	932,312	761,319	822,741	822,496
Vented and Flared	82,854	89,736	126,362	126,722	148,721
Marketed Production	776,528	842,576	634,957	696,018	673,775
Extraction Loss	31,470	31,378	29,118	33,486	36,058
Total Dry Production	745,058	811,198	605,839	662,532	637,717
	0,000	0,.00	000,000	002,002	00.,
Supply (million cubic feet)					
Dry Production	745,058	811,198	605,839	662,532	637,717
Receipts at State Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	157,598	193,125	182,933	280,941	384,208
Withdrawals from Storage					
Underground Storage	10,446	13,876	14,826	8,012	11,000
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-170,602	-110,627	147,925	121,842	99,322
Total Supply	742,501	907,573	951,523	1,073,328	1,132,247

Table 98. Summary Statistics for Natural Gas — Wyoming, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Disposition (william subjects)	,	,	1		
Disposition (million cubic feet) Consumption	97,291	123,547	104,649	106,316	97,706
Deliveries at State Borders	57,251	120,047	104,040	100,010	37,700
Exports	0	0	0	0	0
Intransit Deliveries		0	0	0	0
Interstate Deliveries	634,337	778,686	833,269	956,416	1,025,093
Additions to Storage	40.000	= 0.40	40.00=	40.500	2 4 4 2
Underground Storage		5,340	13,605	10,596	9,448
LNG Storage	0	0	0	0	0
Total Disposition	742,501	907,573	951,523	1,073,328	1,132,247
Consumption (million cubic feet)				•	•
Lease Fuel		27,382	<sup>a</sup> 7,592	<sup>a</sup> 4,676	<sup>a</sup> 4,570
Pipeline Fuel		7,904	6,764	6,193	7,254
Plant Fuel Delivered to Consumers	14,154	13,217	13,051	13,939	14,896
Residential	11.992	10,895	12.661	11,564	12.152
Commercial	,	8,009	10,268	9.231	9.833
Industrial	-, -	56,046	54,214	60.566	48.856
Vehicle Fuel	,	10	12	18	16
Electric Utilities		83	87	129	128
Total Delivered to Consumers	54,348	75,044	77,242	81.507	70,986
Total Consumption	,	123,547	104,649	106,316	97,706
Delivered for the Account of Others	37,231	120,047	104,043	100,310	37,700
(million cubic feet)					
Residential	0	0	0	0	0
Commercial		160	207	358	632
Industrial Electric Utilities		54,053 0	52,935 0	59,219 0	47,467 0
Firm Deliveries					
(million cubic feet)	NIA	NΙΔ	10.001	44 504	10.150
Residential		NA NA	12,661	11,564	12,152
CommercialIndustrial		NA NA	5,672 <sup>R</sup> 10,934	5,025 <sup>R</sup> 10,670	9,044 13,329
Electric Utilities		NA NA	10,934	79	104
Vehicle Fuel		NA	12	18	15
Interruptible Deliveries (million cubic feet)					
Residential	NA	NA	NA	0	0
Commercial		NA NA	4,595	4,205	790
Industrial		NA	43,281	49,896	35,527
Electric Utilities		NA	0	0	0
Vehicle Fuel		NA	Ō	Ō	1
Number of Consumers Residential	113,463	114,793	116,027	117,385	119,544
Commercial		15,064	15,315	15,348	15,580
Industrial		244	194	135	126
				.00	.20
Average Annual Consumption per Consum	ier				
(thousand cubic feet)	100	0.E	100	00	400
Residential Commercial		95 532	109 670	99 601	102 631
Industrial		229,698	279,455	448,635	387,748
Average Prices for Natural Cos					
Average Prices for Natural Gas (dollars per thousand cubic feet)					
Wellhead (Marketed Production)	1.06	1.13	1.99	2.05	1.78
Imports		1.15 —	-	2.00	-
Exports		_	_	_	_
Pipeline Fuel		2.48	1.92	1.52	1.31
City Gate		2.90	2.80	2.91	2.72
Delivered to Consumers					
Residential		4.72	4.77	5.10	4.83
Commercial		4.26	4.23	4.45	4.23
Industrial		2.91	3.62	3.51	3.18
	5.66	5.74	5.66	4.62	5.34
Vehicle Fuel Electric Utilities		3.33	3.44	5.80	8.32

<sup>&</sup>lt;sup>a</sup> The state of Wyoming previously estimated lease fuel use. Starting in 1993, the data for lease fuel are actual reported data. R = Revised data. NA = Not available.

NA = Not available.

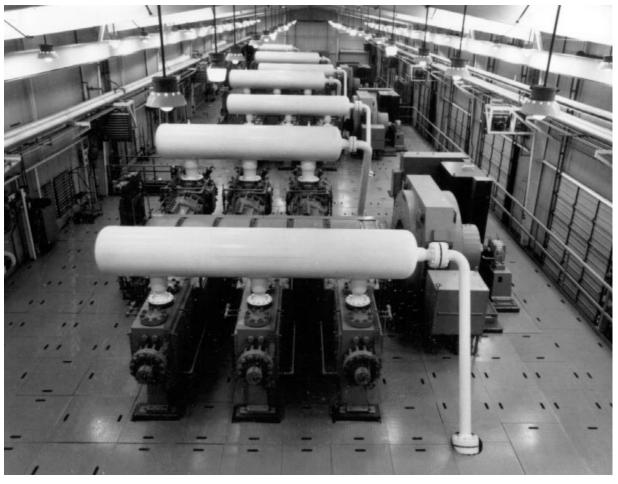
— = Not available.

— Not applicable.

Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting to to these two forms. Totals may not add due to independent rounding.

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## Historical Data



An interior view of a compressor station.

Table 99. Quantity and Average Price of Natural Gas Production in the United States, 1930-1995 (Volumes in Million Cubic Feet, Prices in Dollars per Thousand Cubic Feet)

Year	Gross Withdrawals	Used for Repressuring	Nonhydro- carbon Gases Removed	Vented and Flared	Marketed Production	Extraction Loss	Dry Production	Average Wellhead Price of Marketed Production
930	. NA	NA	NA	NA	1,978,911	75,140	1,903,771	0.0
931		NA	NA	NA	1,721,902	62,288	1,659,614	0.0
932		NA	NA	NA	1.593.798	51,816	1,541,982	0.0
933		NA	NA	NA	1,596,673	48,280	1,548,393	0.0
934		NA	NA	NA	1,815,796	52,190	1,763,606	0.0
35	. NA	NA	NA	NA	1,968,963	55,488	1,913,475	0.0
36	. 2,691,512	73,507	NA	392,528	2,225,477	61,064	2,164,413	0.0
37	. 3,084,567	84,925	NA	526,159	2,473,483	70,210	2,403,273	0.0
38	. 3,108,858	101,551	NA	649,106	2,358,201	73,338	2,284,863	0.0
39	. 3,387,095	171,401	NA	677,311	2,538,383	73,746	2,464,637	0.0
40		362,916	NA	655,967	2,733,819	79,526	2,654,293	0.0
41		644,379	NA	630,212	2,893,525	115,464	2,778,061	0.0
42		752,619	NA	626,782	3,145,694	119,000	3,026,694	0.0
43		824,803	NA	684,115	3,515,531	121,788	3,393,743	0.0
44	. 5,708,288	882,979	NA	1,010,285	3,815,024	142,868	3,672,156	0.0
45		1,061,951	NA	896,208	4,042,002	159,936	3,882,066	0.0
46		1,038,242	NA	1,102,033	4,152,762	165,274	3,987,488	0.0
47		1,083,119	NA	1,067,938	4,582,173	188,734	4,393,439	0.0
48		1,220,579	NA	810,178	5,148,020	209,508	4,938,512	0.0
49	. 7,546,825	1,273,205	NA	853,884	5,419,736	224,332	5,195,404	0.0
50		1,396,546	NA	801,044	6,282,060	259,862	6,022,198	0.0
51		1,438,827	NA	793,186	7,457,359	292,400	7,164,959	0.0
52		1,410,501	NA	848,608	8,013,457	319,158	7,694,299	0.0
53		1,438,606	NA	810,276	8,396,916	340,068	8,056,848	0.0
54	. 10,984,850	1,518,737	NA	723,567	8,742,546	354,348	8,388,198	0.1
55		1,540,804	NA	773,639	9,405,351	376,686	9,028,665	0.1
56		1,426,648	NA	864,334	10,081,923	418,013	9,663,910	0.1
57		1,417,263	NA	809,148	10,680,258	433,636	10,246,622	0.1
58		1,482,975	NA	633,412	11,030,248	458,040	10,572,208	0.1
59	14,229,272	1,612,109	NA	571,048	12,046,115	498,457	11,547,658	0.1
60		1,753,996	NA	562,877	12,771,038	542,890	12,228,148	0.1
61		1,682,754	NA	523,533	13,254,025	592,446	12,661,579	0.1
62		1,736,722	NA	425,629	13,876,622	623,616	13,253,006	0.1
63		1,843,297	NA	383,408	14,746,663	670,251	14,076,412	0.1
64	. 17,535,553	1,647,108	NA	341,853	15,546,592	722,565	14,824,027	0.1
65		1,604,204	NA	319,143	16,039,753	753,473	15,286,280	0.1
66		1,451,516	NA	375,695	17,206,628	739,308	16,467,320	0.1
67		1,590,574	NA	489,877	18,171,325	784,534	17,386,791	0.1
68		1,486,092	NA	516,508	19,322,400	827,877	18,494,523	0.1
69	. 22,679,195	1,455,205	NA	525,750	20,698,240	866,560	19,831,680	0.1

Table 99. Quantity and Average Price of Natural Gas Production in the United States, 1930-1995 (Continued)

Year	Gross Withdrawals	Used for Repressuring	Nonhydro- carbon Gases Removed	Vented and Flared	Marketed Production	Extraction Loss	Dry Production	Average Wellhead Price of Marketed Production
1970	23.786.453	1.376.351	NA	489.460	21.920.642	906.413	21.014.229	0.17
1971	24.088.031	1.310.458	NA	284,561	22.493.012	883.127	21.609.885	0.18
1972	24,016,109	1,236,292	NA	248,119	22,531,698	907,993	21,623,705	0.19
1973	24,067,202	1,171,361	NA	248,292	22,647,549	916,551	21,730,998	0.22
1974	22,849,793	1,079,890	NA	169,381	21,600,522	887,490	20,713,032	0.30
1975	21.103.530	860.956	NA	133.913	20.108.661	872.282	19.236.379	0.44
1976	20,943,778	859,410	NA	131,930	19,952,438	854,086	19.098.352	0.58
1977	21,097,071	934.801	NA	136.807	20.025.463	862,563	19.162.900	0.79
1978	21,308,815	1.181.432	NA	153.350	19.974.033	852,130	19.121.903	0.91
1979	21,883,353	1,245,074	NA	167,019	20,471,260	807,845	19,663,415	1.18
1980	21.869.692	1,365,454	199.063	125,451	20.179.724	776.605	19,403,119	1.59
1981	21,587,453	1.311.735	221.878	98,017	19.955.823	774.562	19.181.261	1.98
1982	20,272,254	1.388.392	208.492	93.365	18.582.005	761.942	17.820.063	2.46
1983	18,659,046	1,458,054	221,937	94,962	16.884.093	789,632	16,094,461	2.59
1984	20,266,522	1,630,152	224,118	107,913	18,304,339	837,867	17,466,472	2.66
1985	19,606,699	1,915,197	326,497	94,778	17,270,227	816,370	16,453,857	2.51
1986	19,130,711	1,837,552	336,851	97,633	16,858,675	799,645	16,059,030	1.94
1987	20,140,200	2,207,559	376,033	123,707	17,432,901	812,320	16,620,581	1.67
1988	20,999,255	2,478,382	459,883	142,525	17,918,465	815,844	17,102,621	1.69
1989	21,074,425	2,475,179	362,457	141,642	18,095,147	784,502	17,310,645	1.69
1990	21,522,622	2,489,040	289,374	150,415	18,593,792	784,118	17,809,674	1.71
1991	21,750,108	2,771,928	275,831	169,909	18,532,439	834,637	17,697,802	1.64
1992	22,132,249	2,972,552	280,370	167,519	18,711,808	871,905	17,839,903	1.74
1993	_22,725,642	_3,103,014	413,971	226,743	_18,981,915	886,455	_18,095,460	_2.04
1994	R <sub>23,580,706</sub>	R3,230,667	412,178	228,336	R <sub>19,709,525</sub>	888,500	R <sub>18,821,025</sub>	<sup>R</sup> 1.85
1995	23,743,628	3,565,023	388,392	283,739	19,506,474	907,795	18,598,679	1.55

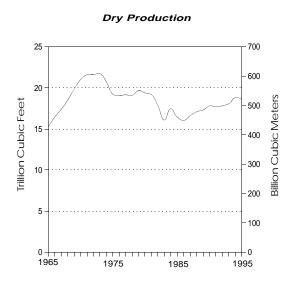
R = Revised data.

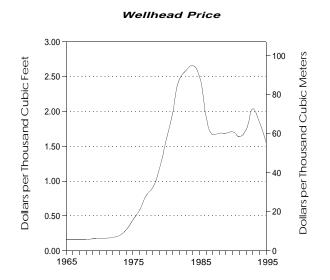
NA = Not available.

Notes: Beginning with 1965 data, all volumes are shown on a pressure base of 14.73 psia at 60 degrees Fahrenheit. For prior years, the pressure base is 14.65 psia at 60 degrees Fahrenheit.

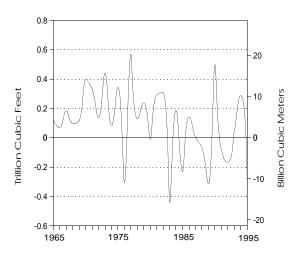
Sources: 1930-1975: Bureau of Mines, *Minerals Yearbook*, "Natural Gas" chapter. 1976-1978: Energy Information Administration (EIA), Energy Data Reports, *Natural Gas Annual*. 1979: EIA, *Natural Gas Production and Consumption*, 1979. 1980-1995: EIA, Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; and Form EIA-816,

Figure 22. Natural Gas Supply and Disposition in the United States, 1965-1995

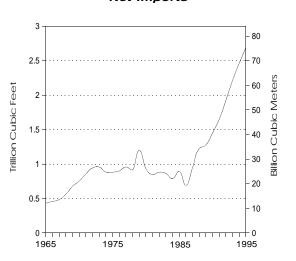




## Net Additions to Storage



## Net Imports



Sources: 1960-1975: Bureau of Mines, *Minerals Yearbook*, "Natural Gas" chapter. 1976-1978: Energy Information Administration (EIA), Energy Data Reports, *Natural Gas Annual*. 1979: EIA, *Natural Gas Production and Consumption*, 1979. 1980-1994: EIA, Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Forms EIA-91/FERC-8, "Underground Gas Storage Report"; Form-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; Form EIA-627, "Annual Report of Importers and Exporters of Natural Gas"; 1995: EIA, Form EIA-176, "Annual Report of Natural Gas Supplemental Gas Supply and Disposition"; Forms EIA-191/FERC-8, "Underground Gas Storage Report"; Form-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; and Office of Fossil Fuels, U.S. Department of Energy, Natural Gas Imports and Exports.

Table 100. Supply and Disposition of Natural Gas in the United States, 1930-1995 (Million Cubic Feet)

			Supply		Disposition				
Year	Dry Production	Withdrawals from Storage	Imports	Balancing Item	Total	Additions to Storage	Exports	Consumption	Total
1930	1,903,771	NA	21	-35,490	1,868,302	NA	1,798	1,866,504	1,868,302
1931		NA	44	-35,466	1,624,192	NA	2,231	1,621,961	1.624.192
1932	, , -	NA	38	-37,808	1,504,212	NA	1,693	1,502,519	1,504,21
1933		NA	83	-41.199	1.507.277	NA	2,158	1,505,119	1,507,27
1934		NA NA	68	-45,075	1.718.599	NA NA	5,801	1,712,798	1,718.59
334	1,703,000	IVA	00	-40,073	1,710,599	INA	3,001	1,712,730	1,710,00
935	1,913,475	NA	106	-41,074	1,872,507	11,294	6,800	1,854,413	1,872,50
1936	2,164,413	NA	152	-46,677	2,117,888	10,998	7,436	2,099,454	2,117,88
1937	2,403,273	NA	289	-52,157	2,351,405	13,706	4,868	2,332,831	2,351,40
938	2.284.863	NA	372	-47.658	2,237,577	14.981	1,837	2,220,759	2,237,57
939		NA	131	-53,595	2,411,173	8,032	3,122	2,400,019	2,411,17
940	2,654,293	NA	0	-58,602	2,595,691	14,995	5,563	2,575,133	2,595,69
941		NA NA	0	-64,616	2,713,445	16,251	7,466	2,689,728	2,713,44
942		NA NA	0	-71.195	2,713,443	21.024	8,702	2,925,773	2,713,44
	-,,								
943		NA 22 FOE	0	-81,889	3,311,854	18,953	11,210	3,281,691	3,311,85
944	3,672,156	33,585	0	-94,068	3,611,673	43,502	14,576	3,553,595	3,611,673
945	3,882,066	36,167	0	-97,981	3,820,252	61,502	18,207	3,740,543	3,820,25
946	3,987,488	56,138	0	-102,837	3,940,789	75,458	17,675	3,847,656	3,940,78
947	4,393,439	86,643	0	-127,807	4,352,275	96,316	18,149	4,237,810	4,352,27
948		79,035	0	-126,796	4,890,751	136,406	18,704	4,735,641	4,890,75
1949		106,368	Ō	-138,515	5,163,257	172,051	20,054	4,971,152	5,163,25
050	6 000 100	47F 060	0	-175.437	6 000 004	229.752	05 707	F 700 F 40	6,022,02
1950		175,260	0		6,022,021		25,727	5,766,542	
1951		209,428	-	-192,372	7,182,015	347,690	24,163	6,810,162	7,182,01
952		221,909	7,807	-203,646	7,720,369	398,593	27,456	7,294,320	7,720,36
1953		246,802	9,225	-240,445	8,072,430	404,838	28,322	7,639,270	8,072,43
954	8,388,198	330,177	6,847	-215,709	8,509,513	432,283	28,726	8,048,504	8,509,51
955	9,028,665	437,251	10,888	-246,933	9,229,871	505,185	31,029	8,693,657	9,229,87
956	9,663,910	452,762	10,380	-212,992	9,914,060	589,232	35,963	9,288,865	9,914,06
957		480,981	37,941	-205,373	10,560,171	672,377	41,655	9,846,139	10,560,17
958		621,091	135,797	-283,597	11,045,499	704,172	38,719	10,302,608	11,045,49
959		668,743	133,990	-223,312	12,127,079	787,485	18,413	11,321,181	12,127,07
060	10 000 140	710 650	155 646	274 224	10 000 004	944.252	11 222	11 066 527	10 000 00
960		712,658	155,646	-274,231	12,822,221	844,352	11,332	11,966,537	12,822,22
961	, ,	698,050	218,860	-234,808	13,343,681	843,666	10,747	12,489,268	13,343,68
962		854,336	401,534	-285,726	14,223,150	940,823	15,814	13,266,513	14,223,15
963		916,720	406,204	-364,658	15,034,678	1,047,492	16,957	13,970,229	15,034,67
1964	14,824,027	885,307	443,326	-304,435	15,848,225	1,014,814	19,603	14,813,808	15,848,22
965	15,286,280	959,865	456,394	-318,711	16,383,828	1,077,980	26,132	15,279,716	16,383,82
1966		1,141,614	479,780	-401,203	17,687,511	1,210,469	24,639	16,452,403	17,687,51
967		1,132,534	564,226	-296,214	18,787,337	1,317,363	81,614	17,388,360	18,787,33
968		1,329,536	651.885	-325,062	20.150.882	1.425.075	93.745	18.632.062	20.150.88
969		1,379,488	726,951	-334,168	21,603,951	1,498,988	51,304	20,056,240	21,606,53
	13,031,000	1,575,400	120,001	-554,100	21,000,001	1,430,300	51,504	20,000,240	21,000,00

Table 100. Supply and Disposition of Natural Gas in the United States, 1930-1995 (Continued) (Million Cubic Feet)

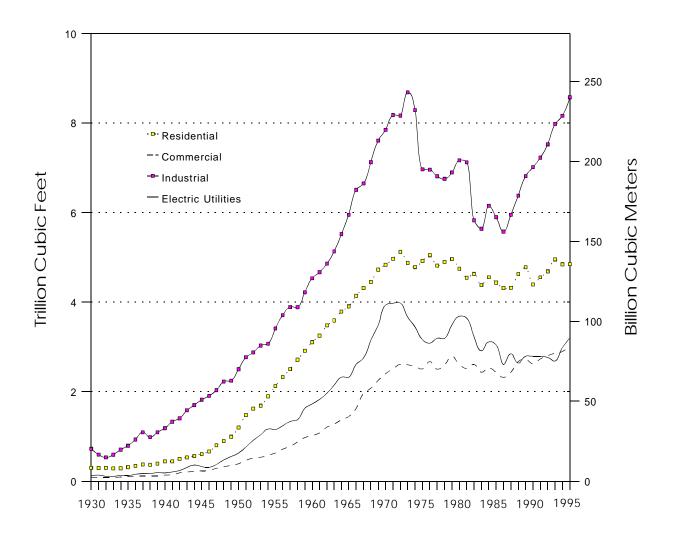
			Supply				Disp	oosition	
Year	Dry Production	Withdrawals from Storage	Imports	Balancing Item	Total	Additions to Storage	Exports	Consumption	Total
970 2	1,014,229	1.458.607	820.780	-227.650	23.065.966	1.856.767	69.813	21.139.386	23.065.966
971 2	1,609,885	1,507,630	934,548	-338,999	23,713,064	1,839,398	80,212	21,793,454	23,713,064
	1,623,705	1,757,218	1,019,496	-328,002	24,072,417	1,892,952	78,013	22,101,452	24,072,417
	1,730,998	1,532,820	1,032,901	-195.863	24,100,856	1.974.324	77,169	22,049,363	24,100,856
	0,713,032	1,700,546	959,284	-288,731	23,084,131	1,784,209	76,789	21,223,133	23,084,131
	9,236,379	1,759,565	953,008	-235,065	21,713,887	2,103,619	72,675	19,537,593	21,713,887
	9,098,352	2,059,898	963,768	-216,240	21,905,778	1,755,690	64,711	19,946,496	21,766,897
977 19	9,162,900	1,735,868	1,011,002	-41,063	21,868,707	2,306,515	55,626	19,520,581	21,882,722
978 19	9,121,903	2,150,928	965,545	-287,201	21,951,175	2,278,002	52,532	19,627,478	21,958,012
979 1	9,663,415	2,057,020	1,253,383	-372,330	22,601,488	2,295,034	55,673	20,240,761	22,591,468
	9,557,709	1,972,333	984,767	-639,721	21,875,088	1,949,064	48,731	19,877,293	21,875,088
981 19	9,356,963	1,930,092	903,949	-500,444	21,690,560	2,227,522	59,372	19,403,858	21,690,752
	7,964,874	2,164,184	933,336	-537,061	20,525,333	2,472,383	51,728	18,001,055	20,525,166
	6,226,355	2,269,654	918,407	-703,342	18,711,074	1,822,354	54,639	16,834,914	18,711,907
984 1	7,576,449	2,098,303	843,060	-217,308	20,300,504	2,295,138	54,753	17,950,524	20,300,415
	6,580,220	2,397,359	949,715	-428,120	19,499,174	2,162,603	55,268	17,280,943	19,498,814
	6,172,219	1,836,693	750,449	-494,491	18,264,870	1,983,603	61,271	16,221,296	18,266,170
	6,721,963	1,905,419	992,532	-443,231	19,176,683	1,911,489	54,020	17,210,809	19,176,318
	7,203,755	2,270,011	1,293,812	-452,492	20,315,086	2,211,277	73,638	18,029,588	20,314,503
989 1	7,417,390	2,854,061	1,381,520	-217,526	21,435,445	2,527,750	106,871	18,800,826	21,435,447
	7,932,480	1,986,330	1,532,259	-151,863	21,299,206	2,499,264	85,565	18,715,090	21,299,919
	7,810,408	2,751,818	1,773,313	-499,779	21,835,760	2,671,632	129,244	19,035,156	21,836,032
	7,957,822	2,772,308	2,137,504	-507,565	22,360,069	2,599,426	216,282	19,544,364	22,360,072
99318	8,214,459	_2,799,253	_2,350,115	109,593	_23,254,234	2,834,955	_140,183	_20,279,095	_23,254,233
994 <sup>R</sup> 18	8,931,851	R <sub>2,578,840</sub>	R <sub>2</sub> ,623,839	<sup>R</sup> -415,579	R <sub>23,718,951</sub>	2,864,757	R <sub>161,739</sub>	R <sub>20,707,717</sub>	R <sub>23,734,213</sub>
995 18	8,708,969	3,024,548	2,841,048	-230,002	24,344,563	2,609,779	154,119	21,580,665	24,344,563

R = Revised data. NA = Not available.

NA = Not available.

Notes: Beginning with 1980 data, dry production and consumption volumes did include supplemental gas supplies, and storage volumes did include liquefied natural gas (LNG). Beginning with 1976 data, total supply and disposition do not balance on equivalent data in Table 1 due to the exclusion of intransit receipts and deliveries. Beginning with 1965 data, all volumes are shown on a pressure base of 14.73 psia at degrees Fahrenheit. For prior years, the pressure base is 14.65 psia at 60 degrees Fahrenheit. Sources: 1930-1975: Bureau of Mines, Minerals Yearbook, "Natural Gas" chapter. 1976-1978: Energy Information Administration (EIA), Energy Data Report, Natural Gas Annual. 1979: EIA, Natural Gas Production and Consumption, 1979. 1980-1994: EIA, Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-191, "Underground Gas Storage Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; Form EIA-64A, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-191, "Underground Gas Storage Report"; Form EIA-64A, "Annual Report of Natural Gas Liquids Production"; Form EIA-64A, "Annual Report of Natural Gas Liquids Production"; Form EIA-64A, "Annual Report of Natural Gas Liquids Production"; Form EIA-64A, "Annual Report of Natural Gas Liquids Production"; Form EIA-64A, "Annual Report of Natural Gas Liquids Production"; Form EIA-64A, "Annual Report of Natural Gas Liquids Production"; Form EIA-64A, "Annual Report of Natural Gas Liquids Production"; Form EIA-64A, "Annual Report of Natural Gas Liquids Production"; Form EIA-64A, "Annual Report of Natural Gas Liquids Production"; Form EIA-64A, "Annual Report of Natural Gas Liquids Production"; Form EIA-64A, "Annual Report of Natural Gas Liquids Production"; Form EIA-64A, "Annual Report of Natural Gas Liquids Production"; Form EIA-64A, "Annual Report of Natural Gas Liquids Production"; Form EIA-64A, "Annual Report of Natural Gas Liquids Production"; Form EIA-64A,

Figure 23. Natural Gas Delivered to Consumers in the United States, 1930 - 1995



Sources: 1930-1975: Bureau of Mines, *Minerals Yearbook*, "Natural Gas" chapter. 1976-1978: Energy Information Administration (EIA), Energy Data Reports, *Natural Gas Annual*. 1979: EIA, *Natural Gas Production and Consumption*, 1979. 1980-1995: Form EIA- 176, "Annual Report of Natural and Supplemental Gas Supply and Disposition" and Form EIA-759, "Monthly Power Plant Report."

Table 101. Natural Gas Consumption in the United States, 1930-1995 (Million Cubic Feet)

	Lease	Pipeline			Delivered to	Consumers			Total
Year	and Plant Fuel	Fuel	Residential	Commercial	Industrial	Vehicle Fuel	Electric Utilities	Total	Consumptio
930	648.025	NA	295.700	80.707	721.782	NA	120.290	1.218.479	1.866.504
931	509,077	NA	294,406	86,491	593,644	NA	138,343	1,112,884	1,621,961
932	477,562	NA NA	298,520	87,367	531,831	NA	107,239	1,024,957	1,502,519
933	442,879	NA	283,197	85,577	590,865	NA	102,601	1,062,240	1,505,119
934	502,352	NA	288,236	91,261	703,053	NA	127,896	1,210,446	1,712,798
935	524,926	NA	313,498	100,187	790,563	NA	125,239	1,329,487	1,854,413
936	557,404	NA	343,346	111,623	931,001	NA	156,080	1,542,050	2,099,454
937	581,110	NA	371,844	117,390	1,091,920	NA	170,567	1,751,721	2,332,831
938	585,865	NA NA	367,772	114,296	982,838	NA	169.988	1,634,894	2.220.759
							,		, -,
939	607,138	NA	391,153	118,334	1,092,263	NA	191,131	1,792,881	2,400,019
940	632,335	NA	443,646	134,644	1,181,352	NA	183,156	1,942,798	2,575,133
941	570,694	NA	442,067	144,844	1,326,967	NA	205,156	2,119,034	2,689,728
942	602,063	NA	498,537	183,603	1,402,834	NA	238,736	2,323,710	2,925,773
943	659,198	NA	529,444	204,793	1,582,680	NA	305,576	2,622,493	3,281,691
944	712,312	NA	562,183	220,747	1,698,608	NA	359,745	2,841,283	3,553,595
<del>344</del>	712,312	INA	302,103	220,747	1,090,000	INA	339,743	2,041,203	3,333,393
945	757,016	NA	607,400	230,099	1,819,838	NA	326,190	2,983,527	3,740,543
946	732,535	NA	660,820	241,802	1,905,575	NA	306,924	3,115,121	3,847,656
947	745,027	NA	802,150	285,213	2,032,383	NA	373,037	3,492,783	4,237,810
948	812,005	NA	896,348	323,054	2,226,137	NA	478,097	3,923,636	4,735,641
949	835,297	NA	992,544	347,818	2,245,372	NA	550,121	4,135,855	4,971,152
950	927.611	125,546	1,198,369	387,838	2,498,259	NA	628,919	4,713,385	5,766,542
951	1,149,470	192,496	1,474,725	464.309	2,765,264	NA	763.898	5,468,196	6,810,162
• • · · · · · · · · · · · · · · · · · ·			, , -	- ,			,		
952	1,164,596	207,207	1,621,966	515,669	2,874,765	NA	910,117	5,922,517	7,294,320
953	1,131,017	230,314	1,685,503	530,650	3,027,514	NA	1,034,272	6,277,939	7,639,270
954	1,102,535	230,615	1,894,248	584,957	3,070,651	NA	1,165,498	6,715,354	8,048,504
955	1,130,985	245,246	2,123,952	629,219	3,410,975	NA	1,153,280	7,317,426	8,693,657
956	1,002,537	295,972	2,327,564	716,871	3,706,610	NA	1,239,311	7,990,356	9,288,865
957	1,046,084	299,235	2,500,269	775,916	3,888,494	NA	1,336,141	8,500,820	9,846,139
958	1,146,064	312,221	2,714,251	871,774	3,885,445	NA NA	1,372,853	8,844,323	10,302,608
959	1,238,945	349,348	2,912,601	975,107	4,216,671	NA	1,628,509	9,732,888	11,321,181
960	1,236,781	347,075	3,103,167	1,020,222	4,534,530	NA	1,724,762	10,382,681	11,966,537
961	1,288,762	377,607	3,248,578	1,076,849	4,672,355	NA	1,825,117	10,822,899	12,489,268
962	1.369.512	382,496	3.478.563	1.206.668	4.863.300	NA	1.965.974	11.514.505	13.266.513
963	1,411,088	423,783	3,589,021	1,267,783	5,134,081	NA	2,144,473	12,135,358	13,970,229
964	1,370,835	435,570	3,787,292	1,374,717	5,522,498	NA	2,322,896	13,007,403	14,813,808
JU <del>T</del>	1,370,033	400,010	3,101,232	1,314,111	3,322,430	INA	2,322,030	13,007,403	14,013,000
965	1,156,224	500,524	3,902,802	1,443,648	5,955,417	NA	2,321,101	13,622,968	15,279,716
966	1,033,400	535,353	4,138,259	1,622,740	6,512,702	NA	2,609,949	14,883,650	16,452,403
967	1,140,966	575,752	4,313,304	1,958,970	6,653,016	NA	2,746,352	15,671,642	17,388,360
968		590,965	4,450,354	2,075,736	7,129,967	NA	3,147,909	16,803,966	18,632,062
969		630,962	4,728,281	2,253,206	7,610,501	NA	3,487,642	18,079,630	20,056,240
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,545,040	000,302	7,120,201	۷,۷۵۵,۷۵۵	7,010,001	INA	3,407,042	10,013,030	20,030,240

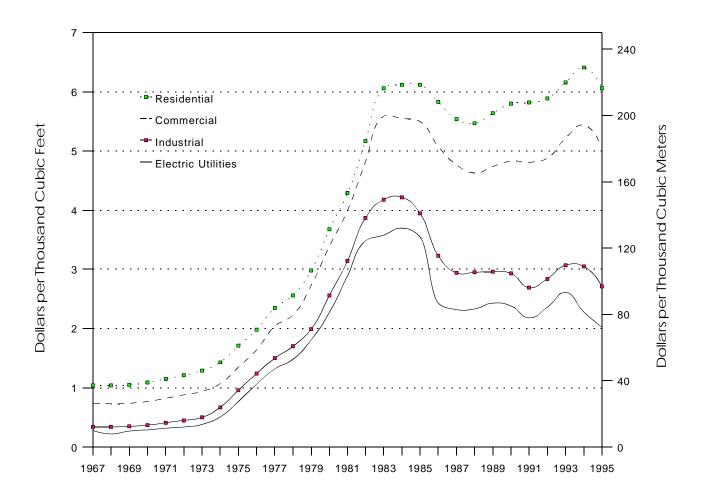
See footnotes at end of table.

Table 101. Natural Gas Consumption in the United States, 1930-1995 (Continued) (Million Cubic Feet)

	Lease	Pipeline			Delivered to	Consumers			Total
Year	and Plant Fuel	Fuel	Residential	Commercial	Industrial	Vehicle Fuel	Electric Utilities	Total	Consumption
1970	1,398,758	722,166	4,837,432	2,398,510	7,850,660	NA	3,931,860	19,018,462	21,139,386
1971	1,413,650	742,592	4,971,690	2.508.977	8.180.527	NA	3,976,018	19,637,212	21,793,454
1972	1,455,563	766,156	5,125,982	2,607,982	8,168,855	NA	3,976,914	19,879,733	22,101,452
1973	1,495,915	728,177	4,879,387	2,597,037	8,688,675	NA	3,660,172	19,825,271	22,049,363
1974	1,477,386	668,792	4,786,128	2,555,617	8,291,782	NA	3,443,428	19,076,955	21,223,133
1975	1,396,277	582,963	4,924,124	2,508,293	6,968,267	NA	3,157,669	17,558,353	19,537,593
1976	1,634,355	548,323	5,051,360	2,667,740	6,963,850	NA	3,080,868	17,763,818	19,946,496
1977	1,659,145	532,669	4,821,485	2,500,793	6,815,289	NA	3,191,200	17,328,767	19,520,581
1978	1,647,911	530,451	4,903,006	2,601,106	6,756,641	NA	3,188,363	17,449,116	19,627,478
1979	1,498,530	600,964	4,965,365	2,785,961	6,899,418	NA	3,490,523	18,141,267	20,240,761
1980	1,026,438	634,622	4,752,082	2,610,895	7,171,661	NA	3,681,595	18,216,233	19,877,293
1981	927,591	642,325	4,546,450	2,519,791	7,127,547	NA	3,640,154	17,833,942	19,403,858
1982	1,109,398	596,411	4,633,035	2,605,523	5,831,170	NA	3,225,518	16,295,245	18,001,055
1983	978,249	490,042	4,380,599	2,432,547	5,642,708	NA	2,910,767	15,366,621	16,834,914
1984	1,076,881	528,754	4,555,465	2,524,244	6,153,841	NA	3,111,342	16,344,893	17,950,524
1985	966,047	503,766	4,433,377	2,432,382	5,901,288	NA	3.044.083	15,811,130	17,280,943
1986	922,524	485,041	4,313,969	2,318,335	5,579,057	NA	2,602,370	14,813,731	16,221,296
1987	1,149,383	519,170	4,314,833	2,430,064	5,953,308	NA	2,844,051	15,542,256	17,210,809
1988	1,095,883	613,912	4,630,330	2,670,465	6,383,382	NA	2,635,616	16,319,793	18,029,588
1989	1,069,902	629,308	4,780,638	2,717,722	6,816,244	NA	2,787,012	17,101,615	18,800,826
1990	1,236,392	659,816	4,391,324	2,622,721	7,018,414	270	2,786,153	16,818,882	18,715,090
1991	1,129,268	601,305	4,555,659	2,728,581	7,230,962	367	2,789,014	17,304,582	19,035,156
1992	1,170,821	587,710	4,690,065	2,802,751	7,526,898	511	2,765,608	17,785,833	19,544,364
1993	1,171,940	624,308	4,956,445	2,861,569	7,981,433	960	2,682,440	18,482,847	20,279,095
1994	R <sub>1,123,720</sub>	R <sub>685</sub> ,362	4,847,702	R <sub>2</sub> ,895,013	R8,167,033	R <sub>1,741</sub>	2,987,146	R <sub>18</sub> ,898,635	R <sub>20,707,717</sub>
1995	1,220,168	700,335	4,850,318	3,031,077	8,579,585	2,674	3,196,507	19,660,161	21,580,665

R = Revised data.
NA = Not available.
Notes: Beginning with 1965 data, all volumes are shown on a pressure base of 14.73 psia at 60 degrees Fahrenheit. For prior years, the pressure base is 14.65 psia at 60 degrees Fahrenheit. Number of vehicle fuel consumers generally refers to the number of fueling stations.
Sources: 1930-1975: Bureau of Mines, *Minerals Yearbook*, "Natural Gas" chapter. 1976-1978: Energy Information Administration (EIA), Energy Data Reports, *Natural Gas Annual*. 1979: EIA, *Natural Gas Production and Consumption*, 1979. 1980-1989: EIA, Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition" and Form EIA-759, "Monthly Power Plant Report"; 1990: EIA, Form EIA-176, Form EIA-759, and Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; 1991-1995: EIA, Form EIA-176, Form EIA-64A, and Form EIA-627, "Annual Quantity and Value of Natural Gas Report."

Figure 24. Average Price of Natural Gas Delivered to U.S. Consumers, 1967 - 1995



Sources: Electric Utilities: 1967-1977: Federal Power Commission (FPC). 1978-1993: Energy Information Administration (EIA), Form EIA-759, "Monthly Power Plant Report," Federal Energy Regulatory Commission (FERC), Form FERC-423, "Cost and Quality of Fuels for Electric Utility Plants" and Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." All other data: 1967-1975: Bureau of Mines, *Minerals Yearbook*, "Natural Gas" chapter. 1976-1978: Energy Information Administration, Energy Data Report, *Natural Gas Annual*. 1979: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition" and Federal Energy Regulatory Commission (FERC), Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 102. Average Price of Natural Gas Delivered to U. S. Consumers, 1967-1995 (Dollars per Thousand Cubic Feet)

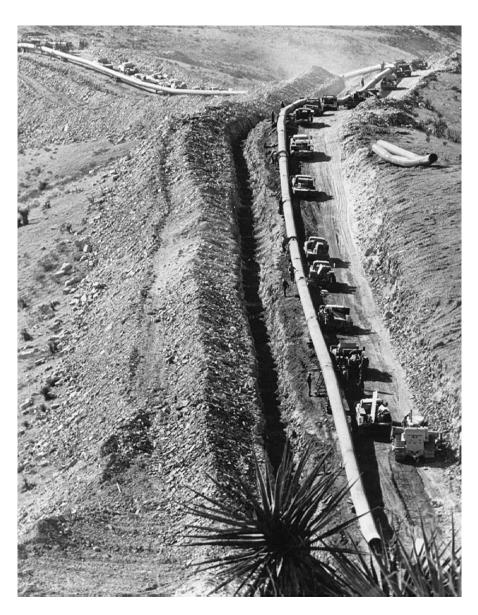
			Delivered to Consumers		
Year	Residential	Commercial	Industrial	Vehicle	Electric Utilities
967	1.04	0.74	0.34	NA	0.28
968	1.04	0.73	0.34	NA	0.22
969	1.05	0.74	0.35	NA	0.27
970	1.09	0.77	0.37	NA NA	0.29
971	1.15	0.82	0.41	NA	0.32
972	1.21	0.88	0.45	NA	0.34
973	1.29	0.94	0.50	NA	0.38
974	1.43	1.07	0.67	NA	0.51
975	1.71	1.35	0.96	NA	0.77
976	1.98	1.64	1.24	NA	1.06
977	2.35	2.04	1.50	NA	1.32
978	2.56	2.23	1.70	NA	1.48
979	2.98	2.73	1.99	NA	1.81
980	3.68	3.39	2.56	NA	2.27
981	4.29	4.00	3.14	NA	2.89
982	5.17	4.82	3.87	NA	3.48
983	6.06	5.59	4.18	NA	3.58
984	6.12	5.55	4.22	NA	3.70
985	6.12	5.50	3.95	NA	3.55
986	5.83	5.08	3.23	NA	2.43
987	5.54	4.77	2.94	NA	2.32
988	5.47	4.63	2.95	NA	2.33
989	5.64	4.74	2.96	NA	2.43
990	5.80	4.83	2.93	3.39	2.38
991	5.82	4.81	2.69	3.96	2.18
992	5.89	4.88	2.84	4.05	2.36
993	6.16	5.22	3.07	4.27	2.61
994	6.41	5.44	3.05	R4.11	2.28
995	6.06	5.05	2.71	3.98	2.02

R = Revised data.

R = Revised data.
NA = Not available.
Not available.
Notes: Beginning in 1987, prices for deliveries to consumers are calculated using only on-system sales data. Due to large amounts of missing data for values of lease and plant fuel since 1987, prices are not estimated. In previous years, imputations were made for missing data and a price was calculated using reported and imputed data to derive a total value for gas consumed. Since total consumption value estimates were not made since 1987, no lease and plant fuel value estimate was made.
Sources: Electric Utilities: 1967-1977: Federal Power Commission (FPC). 1978-1995: Energy Information Administration (EIA), Form EIA-759, "Monthly Power Plant Report"; Federal Energy Regulatory Commission (FEC), Form FERC-423, "Cost and Quality of Fuels for Electric Utility Plants"; and Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." All other data: 1967-1975: Bureau of Mines, *Minerals Yearbook*, "Natural Gas" chapter. 1976-1978: Energy Information Administration, Energy Data Report, *Natural Gas Annual*. 1979: Energy Information Administration, Plants (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

# **Appendix A**

Summary of Data Collection Operations and Report Methodology



An extensive network of pipeline brings natural gas to consumers.

# Summary of Data Collection Operations and Report Methodology

The 1995 data for the Natural Gas Annual are taken primarily from Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition" and Form EIA-627, "Annual Quantity and Value of Natural Gas Report." Each of these surveys and all other sources of data for this report are discussed separately in the following sections.

#### Form EIA-176

#### Survey Design

The original version of Form EIA-176 was approved in 1980 with a mandatory response requirement. Prior to 1980, published data were based on voluntary responses to Bureau of Mines, U.S. Department of the Interior predecessor Forms BOM-6-1340-A and BOM-6-1341-A of the same title.

In 1982, the scope of the revised EIA-176 survey was expanded to collect the number of electric utility consumers in each State, volumes of gas transported to industrial and electric utility consumers, detailed information on volumes transported across State borders by the respondent for others and for the responding company, and detailed information on other disposition. These changes were incorporated to provide more complete survey information with a minimal change in respondent burden. The 1982 revision of the Form EIA-176 continues to be the basis for the current version of this form.

In 1988, the Form EIA-176 was revised to include data collection for deliveries of natural gas to commercial consumers for the account of others. The revised form was approved for use during report years 1987 through 1989. A short version of Form EIA-176 was also approved in 1988. Companies engaged in purchase and delivery activities but not in transportation and storage activities may file the short form. Usually, these companies are municipals handling small volumes of gas.

In 1990, the Form EIA-176 was revised to include more detailed information for gas withdrawn from storage facilities, gas added to storage facilities, deliveries of companyowned natural gas and natural gas transported for the account of others. The revised form was approved for use beginning with report year 1990.

Upon the Office of Management and Budget's approval in 1993, the Form EIA-176 was revised. All deliveries to consumers are now categorized as firm or interruptible. Commercial and industrial consumers are further categorized as nonutility power producers or as those excluding nonutility power producers.

Data reported on this form are no longer considered proprietary. Response to the form continues to be mandatory.

In February 1996, forms for report year 1995 were mailed to all identified interstate natural gas pipeline companies; intrastate natural gas pipeline companies; investor and municipally owned natural gas distributors; underground natural gas storage operators; synthetic natural gas plant operators; field, well, or processing plant operators that deliver natural gas directly to consumers (including their own industrial facilities) other than for lease or plant use or processing; and field, well, or processing-plant operators that transport gas to, across, or from a State border through field or gathering facilities. Detailed instructions for completing the form were included in each survey package. Completed forms were returned to the Data Operations Branch of the Reserves and Natural Gas Division, where each was checked for errors, corrected as necessary, and processed into computer-generated State and national data summaries.

#### Response Statistics

Each company and its parent company or subsidiaries were required to file if they met the survey specifications. The original mailing totaled 1,991 questionnaire packages. To this original mailing, 11 names were added and 61 were deleted as a result of the survey processing. Additions were the result of comparisons of the mailing list to other survey mailing lists. Deletions resulted from post office returns and determinations that companies were out of business, sold, or not within the scope of the survey. After all updates, the survey universe was 1,941 responses from approximately 1,800 companies.

Following the original mailing, second request mailing, and nonrespondents follow-up, 1,911 responses were entered into the data base. There were 30 nonrespondents.

# Summary of Form EIA-176 Data Reporting Requirements

The Form EIA-176 is a five-page form consisting of seven parts. Part I of the form contains identifying information including the company identification number, the company name and address, the State for which the report is filed, and address correction information. Part II contains certification information. The body of the form (Parts III-VII) is a multiline schedule for reporting all supplies of natural gas and supplemental gaseous fuels and their disposition within the State indicated. Respondents filed completed forms with the EIA in Washington, D.C. Data for the year 1995 were due April 1, 1996.

Computer edit programs verified the report year, State code, and arithmetic totals. Further tests were made to ensure that all necessary data elements were present and that the data were reasonable and internally consistent. The computerized edit system produced error listings with messages for each failed edit test. To resolve problems, respondents were contacted by telephone and were required to file amended forms with corrected data.

All natural gas and supplemental gaseous fuels volumes were reported on a physical custody basis in thousand cubic feet, and dollar values were reported to the nearest whole dollar. All volumes were reported at 14.73 pounds per square inch absolute pressure and 60 degrees Fahrenheit. Other minor report standards were specified in the instructions booklet to assure that the filed data were consistent and could be readily processed.

# Comparison of the Form EIA-176 with Other Data Sources

Comparison of the EIA-176 data with data from similar series is another method of ensuring the validity of the data published in this report. This comparison on a company-by-company basis showed significant differences that respondents were required to reconcile.

The FPC-14, "Annual Report for Importers and Exporters of Natural Gas," was discontinued in September 1995. Data on imports and exports of natural gas, as collected by the EIA-176 survey, were checked by comparing individual responses with quarterly data reports, "Natural Gas Imports and Exports," filed with the Office of Fossil Energy, U.S. Department of Energy. These quarterly reports are required as a condition of import/export authorizations. Where dis-

crepancies were noted, respondents were required to file corrected reports.

Similarly, data on the underground storage of natural gas were compared with submissions of Form EIA-191, "Underground Gas Storage Report." If significant differences were noted, companies were contacted to reconcile the discrepancies. During 1995, the 105 companies filing the Form EIA-191 reported total injections of 2,458 billion cubic feet and total withdrawals of 2,886 billion cubic feet. This compares to 2,566 billion cubic feet of injections and 2,974 billion cubic feet of withdrawals, as reported on the Form EIA-176.

Data on deliveries to residential, commercial, and industrial consumers were compared with data submitted on Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers." Where discrepancies were noted, respondents were required to file corrected reports for either and sometimes both surveys. Numerous telephone calls were made to clarify any misunderstandings concerning the correct filing of both forms. Typical errors included electric utility volumes combined with industrial volumes, sale for resale volumes reported as industrial consumption, cogeneration volumes not reported on Form EIA-857, and misinterpretation of general instructions.

A discussion of the comparison of the data on deliveries to electric utilities filed on Form EIA-176 and that reported in the EIA publication, *Electric Power Annual*, is included in this Appendix under "Electric Utility Data."

#### Routine Form EIA-176 Edit Checks

A series of manual and computerized edit checks were used to screen the Form EIA-176. The edits performed included validity, arithmetic, and analytical checks. A computerized check was also made for consistency with previous filings.

The incoming forms for the survey were reviewed prior to keying. This prescan determined if the respondent identification (ID) number and the company name and address were correct, if the data on the form appeared complete and reasonable, and if the certifying information was complete.

Manual checks on the data were also made. Each form was prescanned to determine that data were reported on the correct lines. The flow of gas through interstate pipelines was checked at the company level to assure that each delivery from a State was matched with a corresponding receipt in an adjoining State.

#### Form EIA-627

#### Survey Design

Beginning with 1980 data, natural gas production data previously obtained on an informal basis from appropriate State agencies were collected on Form EIA-627 (Figure A3). This form was designed by the EIA to collect annual natural gas production data from the appropriate State agencies under a standard data reporting system within the limits imposed by the diversity of data collection systems of the various producing States. It was also designed to avoid duplication of the efforts involved in the collection of production and value data by producing States and to avoid an unnecessary respondent burden on gas and oil well operators.

In 1993, the Office of Management and Budget approved the Form EIA-627 for use in report years 1994 through 1996. In April 1996, forms for report year 1995 were mailed to the appropriate agencies in 33 States. Completed forms were returned to the Data Operations Branch of the Reserves and Natural Gas Division for review, processing, and compilation.

#### Response Statistics

Of the 33 natural gas producing States, 31 participated in the voluntary EIA-627 survey by filing the completed form or by responding to telephone contacts. Data for the two nonresponding States (Illinois and Pennsylvania were estimated. Data on the quantities of nonhydrocarbon gases removed in 1995 were reported by the appropriate agencies of 22 of the 33 producing States. The 22 States accounted for 63 percent of total 1995 gross withdrawals. In addition, the gross withdrawal data from Kansas, Louisiana, Montana, and Oklahoma, which together accounted for 40 percent of total production, excluded all or most of the nonhydrocarbon gases removed on leases. Gross withdrawals from Louisiana excludes most quantities of nonhydrocarbon gases removed on leases. Nonhydrocarbon gases removed have been excluded from gross withdrawals in Missouri.

The commercial recovery of methane from coalbeds contribute a significant amount to the production totals in a number of States. Coalbed methane seams production quantities (in million cubic feet) are included in gross withdrawals totals for the following States: Alabama (112,506), Colorado (230,923), and New Mexico (569,550).

# Summary of EIA-627 Data Reporting Requirements

The Form EIA-627 is a two-page form divided into four parts. Part I requests identifying information including the name and location of the responding State agency and the name and telephone number of a contact person within the agency. Part II collects data on the number of producing gas wells, the production of natural gas including gross withdrawals from both gas and oil wells; volumes returned to formation for repressuring, pressure maintenance, and cycling; quantities vented and flared; quantities of nonhydrocarbon gases removed; quantities of fuel used on lease; and marketed production. Part III of the form is for reporting the value of marketed production. Part IV is space to be used by the respondent to explain data elements reported that may be based on definitions differing from those applied to data in previous years.

#### Routine Form EIA-627 Edit Checks

Each filing of the Form EIA-627 is manually checked for reasonableness and mathematical accuracy. Volumes are converted, as necessary, to a standard 14.73 psia pressure base. Value data are compared to the previous year's data for reasonableness. When data on nonhydrocarbon gases removed, gas vented and flared, and gas used for repressuring are not reported for a State that historically reported one or more of these items, a volume is imputed. The imputation is based on the average ratio of gas volumes in the missing category to total gross withdrawals in States with values reporting gas in that category. This average ratio is applied to the volume of total gross withdrawals reported by the State to calculate the volume for the missing items. State agencies are contacted by telephone in order to correct errors. Amended filings or resubmissions are not a requirement, since participation in the survey is voluntary.

## Comparison of the Form EIA-627 with Other Data Sources

Annual production data, as reported on the Form EIA-627, are compared to the sum of monthly data previously reported to the Interstate Oil and Gas Compact Commission (IOGCC). Beginning in January 1995, the data were collected on the Form EIA-895, "Monthly Quantity of Natural Gas Report." The Form EIA-895 was designed in 1994 to replace the discontinued IOGCC form. The comparison is made in order to assure the reasonableness of the data reported on the Form EIA-627. Any significant differences are resolved by contacting the reporting State.

### Figure A1. Form EIA-176

EIA-176 (Revised 1993)

#### U.S. DEPARTMENT OF ENERGY

Energy Information Administration Washington DC 20585 Form Approved OMB No. 19050175 Expires 12/31/96

#### ANNUAL REPORT OF NATURAL AND SUPPLEMENTAL GAS SUPPLY AND DISPOSITION, 19

ment, see Sections VI and VII of the instruction ing instructions, searching existing data source burden estimate or any other aspect of this collect	Energy Administration Act of 1974 (Public Law 93-2' ons. Public reporting burden for this collection of in ces, gathering and maintaining the data needed, an atton of information including, suggestions for reducing thi	formation is estimated to a d completing and reviewing s burden, to the Energy Infor	average 20.8 hours g the collection of i mation Administration	s per response, including th information. Send commen n, Office of Statistical	ne time of review- nts regarding this
		EIA U	JSE		
		Affix mailing label or	enter mail addre	ess	
	Control (ID) No.				
RESPONDENT COPY.	Name				
Retain for your files.	Name:				
	Street or Post Office Box:				
	City, State, Zip Code:				
	Attention:				
PART I: IDENTIFICATION					
1.0 Control No. 2.0 Company Name		3.0 Report State	EIA	4.0 Resubmittal Date	
5.0 Company status, name, and/or address	s change or correction. (Check appropriate box)	1			
d. Company went out of business e. Other changes, corrections, or Company name and/or address a. Company Name:		ntered below.			
e. Attention:					
6.0 Contact person: Name:		Telephone Number:	Area Code	No	Ext
PART II: CERTIFICATION AND DISCLOSUR	RE STATEMENT				
1.0 I certify that (Check appropriate box):	AL STATEMENT				
	and appended hereto is true and accurate or, where indiction of the criteria set forth in Section II, "Who must report," one.				
2.0 Name		3.0 Title			
4.0 Signature		5.0 Date			
Title 18, USC 1001, makes it a crime or fraudulent statements as to any ma	for any person knowingly and willingly to utter within its jurisdiction.	make to any agency o	r department of	the United States any	false, fictitious

Page 1

#### EIA-176, ANNUAL REPORT OF NATURAL AND SUPPLEMENTAL GAS SUPPLY AND DISPOSITION, 19 1.0 Control No. 2.0 Company Name 3.0 Report State 4.0 Resubmittal Date: PART III: TYPE OF COMPANY AND GAS ACTIVITIES OPERATED IN THE REPORT STATE 2.0 Gas Activities Operated On-system Within the Report State 1.0 Type of Company (check one) (check all that apply) Investor owned distributor Produced Natural Gas Delivered for Resale b Municipally owned distributor Gathered Delivered directly b С Interstate pipeline to consumers Processed С d Intrastate pipeline d Purchased Other (specify) Storage operator е Transported Interstate е SNG plant operator Transported Intrastate Integrated oil and gas g Stored Underground Producer Stored LNG Gatherer Injected Propane-air Processor Produced SNG Other (specify) Imported Exported PART IV: SUPPLY OF NATURAL AND SUPPLEMENTAL GAS RECEIVED WITHIN OR TRANSPORTED INTO REPORT STATE е Volume Cost or (Mcf at 14.73 psia) (Including taxes) 1.0 Company-owned natural gas produced on-system 2.0 On-system purchases received: 2.1 From producers, gatherers, and/or gas processors 2.2 From pipelines and/or distribution companies 2.3 From synthetic natural gas plants or SNG pipeline 2.4 At State line or U.S. border from: Company . State or Country (Continue on Part VI, if more space is needed) 3.0 Transportation and/or exchange receipts: 3.1 Received within the report State 3.2 Received at the State line or U.S. border from: Company State or Country (Continue on Part VI, if more space is needed) 4.0 Transportated into the report State from: State or Country (Continue on Part VI, if more space is needed) 5.0 Withdrawn from storage facilities: 5.1 Withdrawn from company-opeated underground storage: 5.1.1 Company-owned natural gas 5.1.2 Natural gas owned by others 5.2 Company-owned natural gas received directly from underground storage operators 5.3 Received from underground storage operators for the account of others 5.4 From liquefied natural gas storage 7.0 Other sources of supply (specify source and/or kind of fuel). Continue on Part VI, if more space is needed) 8.0 Total supply within report State

## EIA-176, ANNUAL REPORT OF NATURAL AND SUPPLEMENTAL GAS SUPPLY AND DISPOSITION, 19

1.0	Cont	rol No.	2.0 Company Name	3.0	Report State	EIA	4.0	Resubmittal	
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	3.1		any-operated plants:						
		3.1.1	Volume delivered to company- operated plants for redelivery M	cf					:
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			Volume of nonhydrocarbons removed (e.g. H <sub>2</sub> S & CO <sub>2</sub> )	- 1			-		
			Vented, flared, and/or lost	٠٠ ا					
	3.2		operated by others:			:			
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4.0	۸ ما ما م		Total volume used, removed, vented and/or flared	٠					
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			Natural gas owned by others	- 1			ĺ		
	42		any owned gas delivered directly to underground storage operators	- 1					
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	4.4		to liquefied natural gas storage	- 1					
5.0			company-owned natural gas						
	5.1	Delive	red to other pipelines within the report State						
	5.2	Delive	red to resellers (e.g., distribution companies)						
	5.3		red at the State line or U.S. border to:						
			any						
			or Country   _   _   _   _   _   _   _   _			:			:
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			5.4.2.1.2 Interruptible						
			5.4.2.2 Commercial nonutility power						
			producer sales	-		-	-		
			5.4.2.2.1 Firm						
			5.4.2.2.2 Interruptible				!		
			Industrial Sales	_					
			5.4.3.1 Industrial (excluding nonutility						
			power producer sales)	H		·	Ť		
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		5.4.4	Other Nonutility Power Producer Sales .						
			5.4.4.1 Firm	_ [					
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1.0	Cont	rol No.	2.0 C	Company Name				3.0	Report State	EIA	4.0	Resubmittal	
												Date	
PAR	T V: (	CONTIN	UATION,	DISPOSITION OF NATURAL AND SUPP	LEMENT	AL GAS	S WITHIN C	R TR	ANSPORTED OUT OF RE Volume	PORT STAT	ΓE	Cost or Revenue	1
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			5.4.6.1	Firm									
				Interruptible						-			+
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7.0				ed for the account of others				otu _					
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				Interruptible							1		
		7.4.6		Gas Used as Vehicle Fuel							1		
			7.4.6.1								]		
			7.4.6.2	Interruptible									
8.0	Deliv	eries of		e gas or storage gas									
	8.1		_										
	8.2	Delive	red at the	e State line or U.S. Border to									
		Compa	•										
		State (	or Country	y art VI if more space is needed)									
9.0	Used	•		art viii more space is needed)  ige, and/or distribution operations									1
			ition (spe	=									
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11 0	•			more space is needed) unted for									
				supply (+) or disposition (-)									
			J C							1		RESPONDENT COP	Y Page 4

## EIA-176, ANNUAL REPORT OF NATURAL AND SUPPLEMENTAL GAS SUPPLY AND DISPOSITION, 19

1.0 Contr	ol No.	2.0 Company Name				3.0	Report State	EIA	4.0 Resubmittal Date:	
		ATION SHEET	ided in Deat IV e		N4 NA					
	(10 be us	ed only if insufficient space was prov	ided in Part IV a	na/or F	art v)		T	1		
		Supply (Continued	)				Volume (Mcf at 14.73 psia)	e or f	Cost or Revenue (Including taxes)	e or f
PART IV,		system purchases received at State lir	ne or U.S.							
		from: (Continued)								
		ny r Country								
		ny								
	-	Country								
PART IV,	3.2 Tra	nsportation and or exchange receipts a border from: (Continued)	at State line							
	Compa	ny				 				
		Country								
	-	ny						+		
DADT IV		Country	0.0							
PART IV,		nsported into the report State from: (C r Country								
		Country		+	+					
		r Country								
	State o	r Country								
PART IV,		er sources of supply (specify source a	nd/or kind							
		(Continued)								
		Disposition (Continue	ed)							
PART V,	5.3 Cor	npany-owned natural gas deliveries at	State line or							
		rder to: (Continued)								
		ny								
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PART V,		nsported for the account of others out of	of report							
17411 1,		: (Continued)								
		Country								
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PART V,		veries of exchange gas at State line or	r U.S.							
		to: (Continued)								
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PART V,		her disposition (specify): (Continued)								
,										

# EIA-176, ANNUAL REPORT OF NATURAL AND SUPPLEMENTAL GAS SUPPLY AND DISPOSITION, 19 1.0 Control No. 2.0 Company Name 3.0 Report State 4.0 Resubmittal Date: PART VII: FOOTNOTES Part Sub-item (State, Company, or Line) Item Line EIA Use Footnote No.

#### Figure A2. Form EIA-176, Short Form

EIA-176 (Revised 1993)

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#### U.S. DEPARTMENT OF ENERGY

Energy Information Administration Washington DC 20585 Form Approved OMB No. 19050175 Expires: 12/31/96

#### ANNUAL REPORT OF NATURAL AND SUPPLEMENTAL GAS SUPPLY AND DISPOSITION, 19

Control (ID) No. \_\_\_

SHORT FORM

This report is mandatory under the Federal Energy Administration Act of 1974 (Public Law 93-275). For the provisions concerning the confidentiality of information and sanctions statement, see Sections VI and VII of the instructions. Public reporting burden for this collection of information is estimated to average 20.8 hours per response, including the time of reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information including, suggestions for reducing this burden, to the Energy Information Administration, Office of Statistical Standards, 1000 Independence Ave. SW, Washington, DC 20585; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503.

EIA USE

Affix mailing label or enter mail address

	Operations in (State)				
	Street or Post Office Box:				
	City, State, Zip Code:				
	Attention:				
	<u> </u>				
PART I: IDENTIFICATION					
1.0 Control No. 2.0 Company Name		3.0 Report State	EIA	4.0 Resubmittal	
1.0 Control No. 2.0 Company Name		3.0 Report State		Date	
				Date	
5.0 Company status, name, and/or address change	or correction. (Check appropriate box)				
a. Name and address on mailing label are	correct.				
b. Change name, attention line, and/or ma	ail address as indicated below.				
c. Company was sold to , or merged with,	company entered below.				
<b>—</b>	mer accounts taken over by company ent	ered below			
<b>⊢</b> ' '		cica bolow.			
e Other changes, corrections, or commer	its:				
d. City, State, Zip Code:					
c. Aucinon.					
6.0 Contact person:		Telephone	Area		
Name:		Number:	Code	No.	Ext.
		<del></del>	-		
PART II: CERTIFICATION AND DISCLOSURE STAT	EMENT				
	LINEIVI				
1.0 I certify that (Check appropriate box):					
The information proviced herein and apper	ided hereto is true and accurate or, where indica	ted on the form, are reaso	nable estimates to the	e best of my knowledge.	
b. My company does not meet any of the crite Form EIA-176 for the report State.	eria set forth in Section II, "Who must report," of t	the instructions and is ther	efore not required to o	complete and submit a	
		T =			
2.0 Name		3.0 Title			
4.0 Signature		5.0 Date			
Title 18, USC 1001, makes it a crime for any or fraudulent statements as to any matter with		ake to any agency o	or department of	the United States	any false, fictitious

#### EIA-176, ANNUAL REPORT OF NATURAL AND SUPPLEMENTAL GAS SUPPLY AND DISPOSITION, 19 1.0 Control No. 2.0 Company Name 3.0 Report State 4.0 Resubmittal Date: PART III: TYPE OF COMPANY AND GAS ACTIVITIES OPERATED IN THE REPORT STATE 1.0 Type of Company (check one) 2.0 Gas Activities Operated On-system Within the Report State (check all that apply) Investor owned distributor Produced Natural Gas Delivered for Resale а b Municipally owned distributor Gathered Delivered directly b Interstate pipeline С to consumers Processed С d Intrastate pipeline Purchased Other (specify) d Storage operator е Transported Interstate SNG plant operator Transported Intrastate Integrated oil and gas g Stored Underground g h Producer Stored LNG h Gatherer Injected Propane-air Processor Produced SNG Other (specify) Imported Exported PART IV: SUPPLY OF NATURAL AND SUPPLEMENTAL GAS RECEIVED WITHIN OR TRANSPORTED INTO REPORT STATE Volume Cost (Mcf at 14.73 psia) (Including taxes) 2.0 On-system purchases received: 2.1 From producers, gatherers, and/or gas processors 2.2 From pipelines and/or distribution companies 2.3 From synthetic natural gas plants or SNG pipeline 7.0 Other sources of supply (specify): (Source and/or kind of fuel) (Continue on Part IV, if more space is needed) 8.0 Total supply within report State PART V: DISPOSITION OF NATURAL AND SUPPLEMENTAL GAS WITHIN OR TRANSPORTED OUT OF REPORT STATE Volume Cost or Revenue (Mcf at 14.73 psia) e or f (Including taxes) e or f 9.0 Used in pipeline, storage and/or distribution operations Delivered directly to consumers (Type of transaction and consumer) Number of consumers 5.4.1 Residential sales 5.4.1.1 Firm 5.4.1.2 Interruptible 5.4.2 Commercial Sales 5.4.2.1 Commercial (excluding nunutility power producer sales) 5.4.2.1.1 Firm 5.4.2.1.2 Interruptible 5.4.2.2 Commercial nunutility power producer sales 54221 Firm 5.4.2.2.2 Interruptible 5.4.3 Industrial Sales 5.4.3.1 Industrial (excluding nunutility power producer sales) 5.4.3.1.1 Firm 5.4.3.1.2 Interruptible 5.4.3.2 Industrial nunutility power producer sales 54321 Firm

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5.4.3.2.2 Interruptible

#### EIA-176, ANNUAL REPORT OF NATURAL AND SUPPLEMENTAL GAS SUPPLY AND DISPOSITION, 19 1.0 Control No. 2.0 Company Name 3.0 Report State 4.0 Resubmittal Date PART V: CONTINUATION, DISPOSITION OF NATURAL AND SUPPLEMENTAL GAS WITHIN OR TRANSPORTED OUT OF REPORT STATE Cost or Revenue Volume (Mcf at 14.73 psia) e or f e or f (Including taxes) 5.4.4 Other Nonutility Power Producer Sales 5.4.5 Electric Utility Sales 5.4.5.2 Interruptible . . . . . . . . . . . . . . . . 5.4.6 Natural Gas Used as Vehicle Fuel . . . . . . . 6.0 Average heat content of gas delivered directly to consumers Btu (Btu per cubic foot) ..... 10.0 Other disposition (specify) (Continue on Part VI, if more space is needed) 11.0 Total disposition accounted for

**RESPONDENT COPY Page 3** 

12.0 Unaccounted for gas supply (+) or disposition (-)

#### EIA-176, ANNUAL REPORT OF NATURAL AND SUPPLEMENTAL GAS SUPPLY AND DISPOSITION, 19

1.0 C	ontrol No.	2.0 Company Name			3.0	Report State	EIA	4.0 Resubmittal Date:	
PART \		ATION SHEET			1			Sheetof_	
	(To be us	ed only if insufficient space was pro	ovided in Part IV and/or Part	(V)		T	1 .	I I	
		Supply (Continue	ed)			Volume (Mcf at 14.73 psia)	e or f	Cost or Revenue (Including taxes)	e or f
PART I		er sources of supply (specify source	and/or kind						
	of fuel)	(Continued)					1		
		Disposition (Contin	ued)				İ		
PART \	/, 10.0 O	her disposition (specify): (Continued	)						
							<u> </u>		
	/II: FOOTNO	TES		1	1		•		
Part No.	Item No.	EIA Use	Sub-item (State, Company, or Line)	Line No.			Footno	te	
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RESPONDENT COPY Page 4

For discussion of the comparison of production data collected on Form EIA-627 and that collected on Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves," see the EIA report, U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, 1995 Annual Report.

## **Electric Utility Data**

The electric utility data published in this report are taken from the Forms EIA-759, "Monthly Power Plant Report" and FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants." These data were used in order to maintain consistency among EIA publications. Electric data are necessary on the Form EIA-176 to provide a supply/disposition balance on the form. Differences in the two surveys are apparent in the results published in Table 15, "Natural Gas Deliveries to Consumers by State," and Table 18, "Natural Gas Delivered to Electric Utilities for the Account of Others by State," where volumes in Table 18 sometimes exceed volumes in Table 15. A State-by-State comparison of the reported volumes of natural gas, as collected on the Forms EIA-176 and EIA-759 is shown in Table A1. The national totals differ by 290 billion cubic feet or 10 percent in relative terms.

While processing the data reported on the Form EIA-176, the EIA made special efforts to determine the reasons for the differences in reporting of electric utility data on the Forms EIA-176 and EIA-759. Typical instances of misreporting occurred in the reporting of gas delivered to electric utilities for the account of others. Some companies reported these deliveries under sales for resale. Others reported them under transportation, exchange and/or storage deliveries. A few others reported them under transported to industrials. Companies making mistakes were asked to refile, and new companies were asked to file when they were found making deliveries of gas. Most companies were cooperative, and their refilings and new filings improved the accuracy of the data.

#### Other Data Sources

The U.S. Minerals Management Service (USMMS) supplied data on the quantity and value of natural gas production and the number of producing wells in the Gulf of Mexico Outer Continental Shelf. Volumes of extraction losses were reported on Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production." Heat (Btu) content extraction loss was estimated from data reported on Form EIA-64A and Form EIA-816, "Monthly Natural Gas Liquids Report." Volumes and prices of natural gas imports and exports were reported to the Office of Fossil Energy, U.S. Department of Energy, *Natural Gas Imports and Exports*. These data are nonproprietary and are filed annually by each individual or organization having authorization to import and export natural gas.

### **Report Methodology**

#### Natural Gas Consumed as a Vehicle Fuel

Data on deliveries of natural gas delivered for use as a vehicle fuel were collected for the first time in 1990. In 1990 and 1991 deliveries of natural gas for vehicle fuel use were included with volumes delivered to commercial consumers. Beginning with the *Natural Gas Annual 1992*, vehicle fuel volumes are no longer included with commercial volumes.

#### Natural Gas Balancing Item

The natural gas balancing item represents the difference between the sum of the components of natural gas supply and the sum of the components of natural gas disposition. It is calculated for each State as the result of a comparison between total reported supply and total reported disposition (Table 2). In the formula used, total reported supply is the sum of marketed production, net interstate movements, net movements across U.S. borders, and supplemental gaseous fuels supply. Total reported disposition is the sum of extraction loss, net storage changes (net additions to storage), and consumption. When this calculation results in a negative quantity for the balancing item it represents an excess of reported supply in relation to reported disposition, and positive quantities indicate the opposite situation.

The differences between supply and demand represent quantities lost, the net result of gas company conversions of flow data metered at varying temperature and pressure conditions to a standard temperature and pressure base, metering inaccuracies, the effect of variations in company accounting and billing practices, differences between billing cycle and calendar-period time frames, and imbalances resulting from EIA's merger of data reporting systems, which vary in scope, format, definitions, and type of respondents. The balancing items in individual States may also reflect the underreporting on Form EIA-176 of gas transported across State borders for the account of others by some interstate pipelines.

#### Natural Gas Processed and Extraction Loss

Extraction loss is the reduction in the volume of natural gas available for disposition resulting from the removal of natural gas liquid constituents at natural gas processing plants. It represents that portion of the "raw" gas stream that is transferred from the natural gas supply chain to the petroleum and natural gas liquids supply chain. Extraction loss does not include the reduction in volume resulting from the removal of nonhydrocarbon constituents or gas used as fuel, vented, flared, or otherwise disposed of within natural gas processing plants. Extraction loss also results in a reduction in the total heat (Btu) content of the natural gas stream equal to the heat content of the liquids extracted.

Form Approved OMB No. 19050175 Expires 12/31/96

**U.S. DEPARTMENT OF ENERGY**Energy Information Administration
Washington DC 20585

EIA-627 (Revised 1993)

This report is voluntary under Public Law 93-275. For the provisions concerning the confidentiality of information and sanctions, see Sections V and VI of the instructions. Public Law 93-275. For the provisions concerning the confidentiality of information is estimated to average 4.7 hours per response, including the time of reviewing instruction, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information including suggestions for reducing this burden to: Energy Information, Office of Statistical Standards, El-73, 1000 Independence Avenue, S.W., Washington, DC 20585; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20585; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20585; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20585; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20585.

ANNUAL QUANTITY AND VALUE OF NATURAL GAS REPORT

PARTI: IDENTIFICATION DATA	ADALA							
1. Name of State Reporting	бı				2. Calendar	2. Calendar Year Being Reported		19
3. Name of Office/Agency				4. Office /	4. Office Address (Street, City, State, Zip Code)	ip Code)		
5. Name of Contanct Person	oon				6. Phone Number	mber		
PART II: NATURAL GAS	PART II: NATURAL GAS VOLUMES (REPORT ALL VOLUMES IN THOUSAN	OLUMES IN THOUSAND CU	ND CUBIC FEET)					
Enter the pressure base at	Enter the pressure base at which all volumes are reported (psia at 60°F)	ed (psia at 60°F)						
Enter the total number of pi	roducing gas wells in operatic	Enter the total number of producing gas wells in operation as of December 31 for the reporting year.	reporting year.					
		Gross Withdrawals		Tof Food		Nonbydrocarbon	- lenteN	
Month	Gas and Condensate Wells	Oil Wells (Casinghead)	Total	Repressuring Etc.	Vented and Flared	Gases	Used as Fuel on Leases	Marketed Production
January								
February								
March								
April								
May								
June								
July								
August								
September								
October								
November								
December								
TOTAL								

Form Approved OMB No. 19050175 Expires 12/31/96

U.S. DEPARTMENT OF ENERGY Energy Information Administration Washington DC 20585 EIA-627, ANNUAL QUANTITY AND VALUE OF NATURAL GAS REPORT

EIA-627 (Revised 1993)

PART III: VALUE OF MARKETED PRODUCTION	PRODUCTION			
The value reported should represent v similar taxes.	The value reported should represent wellhead sales prices, including charges for natural gas plant liquids subsequently removed from the gas and for gathering and compression in addition to State production, severance, and/or similar taxes.	ently removed from the gas and for gathering and comp	pression in addition to State	production, severance, and/or
Does your computation of wellhea	Does your computation of wellhead value agree with the above conditions?	ON		
Complete the table below only if your	Complete the table below only if your method of reporting is inconsistent with the above note. For each item, enter an "X" in the appropriate column to indicate whether the item is included or excluded from the amount reported.	an "X" in the appropriate column to indicate whether th	he item is included or exclu	ded from the amount reported.
	Item	Included	Excluded	
	Natural gas plant liquids			
	Lease condensate			
	Gathering and compression charges			
	State production, severance, and/or similar taxes			
		Quantity and	Quantity and Volume of Marketed Production by Month	duction by Month
	Month	Volume (thousand cubic feet)		Value (thousand dollars)
January				
February				
March				
April				
May				
June				
July				
August				
September				
October				
November				
December				
TOTAL				
PART IV: COMMENTS			-	
Enter on separate sheet(s) any additic	Enter on separate sheet(s) any additional comments including identification and explanation of any data elements s Return completed forms to: Energy Information Administration: El-441 Mail Station: BG-094, Forrestal Bulding U.S. Department of Energy Washington, D.C. 20585 Attn: Form ElA-627	anation of any data elements submitted based on definitions differing from those provided for the previous year.	vided for the previous year.	
Name of Contact Person			Phone Number	
		-		

The Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production," collects data on the volume of natural gas received for processing, the total quantity of natural gas liquids produced, and the resulting shrinkage (defined as extraction loss in this report) from all natural gas processing- and cycling-plant operators. The quantity of natural gas received and liquids produced are reported by State of origin of the natural gas. Shrinkage volumes are calculated and reported by plant operators based upon the chemical composition of the liquids extracted using standard conversion factors specified in the form instructions. A description of the Form EIA-64A survey is presented in the EIA publication, U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, 1995 Annual Report.

The heat (Btu) content of liquids extracted is not reported on the Form EIA-64A. Therefore, in order to estimate the extraction loss heat content, data reported on the Form EIA-816, "Monthly Natural Gas Liquids Report," were used to determine the individual products contained in the total liquids reported on Form EIA-64A. A description of the Form EIA-816 survey is presented in the EIA publication, *Petroleum Supply Annual 1995*, Volume II.

To estimate the quantities of individual products extracted in each State, data from the Form EIA-64A survey were used to determine the total liquids production, and data from the Form EIA-816 survey were used to estimate the quantities of the individual products contained in those total liquids.

The Form EIA-816 captures information on the quantity of individual components (i.e., ethane, propane, normal butane, isobutane, and pentanes plus) produced or contained in mixes of plant liquids as determined by chemical analysis. The volumetric ratios of the individual components to the total liquids, as calculated from the 12 monthly Form EIA-816 reports for each State, were applied to the annual total liquids production, as reported on the Form EIA-64A, to estimate the quantities of individual components removed at gas-processing plants (Table A4).

The heat (Btu) content of extracted liquids was estimated by applying conversion factors to the estimated quantities of products extracted in each State. These conversion factors, in million Btu per barrel of liquid produced, were ethane, 3.082; propane, 3.836; normal butane, 4.326; isobutane, 3.974; and pentane plus, 4.620. It should be noted that, at the State level, extraction losses are not necessarily related to State production. All gas processed in 9 States originated, or was produced in those States; but part of the gas processed in the other 15 States originated outside of the State in which the gas was processed. Gas produced from 9 States (Arizona, Indiana, Maryland, Missouri, New York, Oregon, South Dakota, Tennessee, and Virginia) was not processed.

For comparative purposes, the quantities of natural gas delivered to processing plants, total liquids extracted, and estimated volumetric and heat content extraction losses by State or origin of the gas (i.e., the State in which the gas was produced) are shown in Table A5.

#### Lease and Plant Fuel

Lease and plant fuel represent those quantities of natural gas used in well, field, and/or lease operations (such as gas used in drilling operations, heaters, dehydrators, and field compressors) and as fuel in natural gas processing plants.

Lease fuel data were collected for report year 1995, on the Form EIA-627, "Annual Quantity and Value of Natural Gas Report." Of the 31 States reporting on the Form EIA-627, 19 States reported quantities of natural gas used as lease fuel. Most of Nevada's marketed production is consumed as lease fuel, 13 million cubic feet. In the absence of reporting quantities on the Form EIA-627, the Form EIA-176 was used to estimate lease fuel quantities. Although EIA recognizes that lease data collected on the Form EIA-176 do not constitute a census or result from a statistically selected sample, the data collected in the survey provide the best information available to the EIA for estimating such usage. To estimate lease use during 1995 (Table 14), several simplifying assumptions were made:

- The quantity of gas used for lease fuel was assumed to be a function of gross withdrawals of natural gas from gas and oil wells.
- The average proportion of company-owned on-system production reported as used in lease operations by respondents to the Form EIA-176 was assumed to be typical of the average use by all operators as a proportion of gross withdrawals.
- Average usage was calculated separately for Alaska and for the lower 48 States to reflect the distinctive field operations in Alaska, particularly on the North Slope.

Form EIA-176 respondents reported volumes of companyowned onsystem production amounting to 11 percent of 1995 gross withdrawals (34 percent of withdrawals in Alaska and 7 percent of withdrawals in the lower 48 States). Lease use reported by respondents averaged 0.02556 thousand cubic feet per thousand cubic feet of reported production in Alaska and 0.02179 thousand cubic feet per thousand cubic feet of reported production in the lower 48 States. The fuel-use estimates shown in Table 14 were calculated by applying the above ratios to the gross withdrawals from the various States (Table 3), not reporting lease use on the EIA-627.

Beginning with the 1990 survey, data on natural gas used as processing plant fuel were collected from the Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production." For 1989 and prior years, the quantity of gas used as plant fuel was assumed to be a function of the quantity of natural gas delivered to natural gas processing plants. The average proportion of gas delivered to company-operated onsystem plants used as fuel by respondents to the Form EIA-176 was assumed to be typical of the average use by all plant operators as a proportion of total gas delivered to all plants within each State.

#### **Marketed Production**

Marketed production of natural gas is taken from responses to Part II of the Form EIA-627. It is the quantity of natural gas produced that is available for marketing and is reported in Tables 3 and 7. It refers to quantities of gas available after processes related to production are complete. These processes are repressuring, pressure maintenance, cycling, venting and flaring, removing nonhydrocarbon gases, using fuel on the lease.

Average wellhead prices are calculated from volumes and values reported in Part III of the Form EIA-627. These data are shown as "Reported Wellhead Value" in Table 7. The volumes in this section refer to the actual amounts of natural gas reported to the States as sold.

In many States, the marketed production volumes are larger than the reported wellhead value volumes. Differences in these volumes generally result from differences in definition and reporting requirements for separate data systems in the State. For example, while production quantities of federal, tribal, and State royalty gas are included in marketed production, some State reporting rules exclude these quantities from reported wellhead value volumes.

#### **Census Divisions**

The Bureau of the Census, U.S. Department of Commerce, has grouped the 50 States and the District of Columbia into

Census divisions. Some of the tables and graphs in this report show data by Census division. These groupings are:

**New England:** Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Middle Atlantic: New Jersey, New York, and Pennsylvania.

East North Central: Illinois, Indiana, Michigan, Ohio, and Wisconsin.

West North Central: Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota.

**South Atlantic:** Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia.

**East South Central:** Alabama, Kentucky, Mississippi, and Tennessee.

West South Central: Arkansas, Louisiana, Oklahoma, and Texas.

**Mountain:** Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming.

Pacific Contiguous: California, Oregon, and Washington.

Pacific Noncontiguous: Alaska and Hawaii

Table A1. Comparison of Electric Utility Natural Gas Consumption Data by State, 1995 (Million Cubic Feet)

State	Form EIA-176	Form EIA-759	Difference	MDP <sup>a</sup>
Alabama	7,856	7,377	-479	6.5
Alaska	29,688	29,809	121	0.4
Arizona	25,899	18,846	-7.053	37.4
Arkansas	24,054	32,750	8,697	36.2
California	407,376	394,698	-12,678	3.2
Colorado	1,988	3,798	1,809	91.0
Connecticut	18,222	19,310	1,088	6.0
Delaware	26,945	27,010	65	0.2
Florida	310,265	318.854	8.589	2.8
Georgia	7,813	7,834	21	0.3
llinois	40.530	39.143	-1.387	3.5
ndiana	13,403	8,349	-5,054	60.5
	3,130	3.614	484	15.5
owa				
Kansas	22,217	27,945	5,727	25.8
Kentucky	518	866	349	67.3
Louisiana	307,430	322,923	15,493	5.0
Maryland	16,598	18,833	2,234	13.5
Massachusetts	66,354	64,623	-1,731	2.7
Michigan	28.970	35,784	6,814	23.5
Minnesota	4,622	8,292	3,669	79.4
Mississippi	41,203	111,229	70.026	170.0
Mississippi				
Missouri	10,051	12,830	2,779	27.6
Montana	369	388	19	5.1
Nebraska	1,338	3,059	1,721	128.7
Nevada	38,533	40,134	1,601	4.2
New Hampshire	2,211	2,248	37	1.7
New Jersey	38.719	45.897	7.179	18.5
New Mexico	27,872	31.924	4.052	14.5
New York	235,622	246,265	10.644	4.5
North Carolina	3.019	3.146	126	4.2
Votat Garonia	0,010	5,140	120	7.2
North Dakota	1	1	0	48.5
Ohio	5,326	7,459	2,133	40.0
Oklahoma	154,697	154,114	-582	0.4
Oregon	19,136	19,136	0	0
Pennsylvania	25,578	24,697	-881	3.6
Rhode Island	0	5,002	5,002	0
South Carolina	12,734	6.615	-6.119	92.5
		931	931	32.3
South Dakota	0			
Tennessee	2,127	2,055	-72	3.5
Texas	883,886	1,047,274	163,388	18.5
Jtah	7,551	8,707	1,157	15.3
/ermont	138	138	0	0
/irginia	20.462	16.414	-4.048	24.7
Vashington	2,084	6,356	4,272	205.0
Vest Virginia	208	410	202	96.9
Visconsin	9.958	9.289	-669	7.2
Nyoming	104	128	25	24.0
	2,906,805		289,702	10.0

a Relative comparisons are expressed as the maximum difference percentage (MDP), or the absolute value of the difference between two volumes divided by the smaller of the two volumes, multiplied by 100.

— = Not applicable.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition" and Form EIA-759, "Monthly Power Plant Report."

Table A2. Natural Gas Unaccounted for by State, 1991-1995 (Million Cubic Feet)

State	1991	1992	1993	1994	1995
				Į.	
Alabama	1.908	3.062	3.937	5.295	9.997
Alaska	114	-14	1,206	2,669	-592
Arizona	23,029	53,366	168,056	-1,782	2,606
Arkansas	13,145	4.424	4,199	5.650	8.881
California	80,522	11,493	181,570	217,809	174,506
California					
Colorado	10,580	9,372	18,893	9,023	8,734
Connecticut	2,284	946	2,682	1,491	3,826
D.C	771	620	610	528	1,006
Delaware	1,527	170	689	479	2,065
Florida	402	-275	2,255	6,063	3,554
Georgia	7,039	6,624	5,346	2,104	3,712
Hawaii	31	16	24	53	21
Idaho	-415	5,755	-6,264	5,572	8.893
Illinois	-16,276	17,107	10,576	5,205	30,648
Indiana	2,261	8,676	11,840	979	539
lowa	9,222	9,307	5,668	4,963	4,849
Kansas	11,288	17,699	12,330	R4,819	14.287
Kentucky	-836	6,660	8,238	4,534	9,808
Louisiana	-6,069	15,242	16,283	58,677	10,248
Maine	-0,009 45	26	24	-131	196
Wall C.					
Maryland	13,400	6,019	-5,891	3,620	9,879
Massachusetts	-3,225	331	-2,960	R <sub>12,194</sub>	1,091
Michigan	16,865	8,913	91,266	-14.398	4,028
Minnesota	-17,472	-62,450	-183,638	R <sub>-</sub> 22,290	-32,466
Mississippi	-5,013	8,000	9,503	<sup>R</sup> 35,595	21,441
Missouri	4,142	13,773	6,784	2,253	13,981
Montana	1,872	1,491	-1,713	79	-5,345
Nebraska	4.546	2.292	2.227	22.179	2.403
Nevada	22	2,111	1,393	′ -1	533
New Hampshire	6	678	4,008	327	453
New Jersey	6.120	39.471	5,811	-31.893	1.790
New Mexico	2,095	813	6,205	7,827	9,924
New York	11.958	28.140	99.726	R84.704	18.129
North Carolina	2.906	2.414	5,208	2.906	7,640
North Dakota	-976	-233	-260	728	-66
Ohio	9,636	8,537	17,285	10,641	31,518
Oklahoma	7.913	16.062	11.498	8.976	13.742
Oregon	-2,395	-764	1.298	57	5,406
Pennsylvania	13,505	11,380	6,164	-1,317	18,220
Rhode Island	2,092	-1,100	-960	-1,603	2,362
South Carolina	746	1 110	1.064	298	2 245
South Carolina	746 -518	1,110 413	1,064	298 999	2,315 1.107
South Dakota			445		
Tennessee	38,691	6,920	8,280	2,884 <sup>R</sup> -28.206	8,123
Texas	12,288	17,549	-22,703		-6,590
Utah	-2,949	-6,193	5,267	6,461	5,669
Vermont	76	-3	103	14	802
Virginia	1,383	963	6,869	-831 Rosesson	8,328
Washington	-1,735	247	51,049	R68,028	66,580
West Virginia	10,297	10,233	3,420	7,790	8,561
Wisconsin	926	3,614	-345	1,218	5,402
Wyoming	3,050	3,234	1,368	1,681	-1,784
Total	270,826	294,236	575,933	<sup>R</sup> 514,924	520,961

R = Revised data.
Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table A3. Natural Gas Processed and Liquids Extracted at Natural Gas Processing Plants by State, 1995

Plant Location	С	Volume of Natural Gas Pelivered to Processing Plant (million cubic feet)	Total Liquids Extracted <sup>b</sup>	Extraction Loss (million	
	State Production	Out of State Production	Natural Gas Processed	(thousand barrels)	cubic feet)
			440.000		
Alabama	117,349	1,339	118,688	3,952	5,273
Alaska	2,980,557	0	2,980,557	29,805	35,052
Arkansas	98,102	2,618	100,720	391	488
California	226,548	0	226,548	9,302	11,509
Colorado	345,186	255	345,441	18,284	25,225
Florida	6,126	2,935	9,061	1,611	1,630
Illinois	727	0	727	72	<sup>^</sup> 77
Kansas	819,758	145,508	965,266	33,148	47,442
Kentucky	44,243	491	44.734	1,643	2,303
Louisiana	4,458,317	145,975	4,604,292	102,004	146,048
Michigan	179.678	0	179.678	4.816	6.328
Mississippi	4,869	0	4.869	313	377
Montana	9.380	33	9.413	458	597
New Mexico	808.865	1,028	809.893	59.686	85.668
North Dakota	49,861	0	49,861	4,093	5,327
Ohio	2.257	0	2,257	71	94
Oklahoma	995.511	20.454	1.015.965	67.217	94.930
Pennsylvania	7.547	2,559	10.106	446	582
Texas	4,097,475	35.016	4,132,491	269,758	381.712
Utah	297.744	10.430	308.174	9.381	13.679
Otali	231,144	10,430	300,174	9,301	13,079
West Virginia	86,407	30,385	116,792	5,047	7,396
Wyoming	893,418	1,711	895,129	27,651	36,058
Total	16,529,925	400,737	16,930,662	649,149	907,795

a "State Production" refers to gas delivered to processing plants located in the same State in which the gas was produced. "Out of State Production" refers to gas produced in other States and delivered to plants located in the State listed for processing.

b "Totals Liquids Extracted" represents the total quantity of liquids extracted from natural gas at natural gas processing plants located in the State.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production."

Table A4. Estimated Composition of Liquids Extracted at Natural Gas Processing Plants and the Resulting Heat Content Extraction Loss by State, 1995

(Liquid Volumes in Thousand Barrels, Heat Content in Billion Btu)

State		Estimated Heat Content Extraction Loss <sup>b</sup>				
	Ethane	Propane	Isobutane	N-Butane	Pentanes Plus	Heat Content
Alabama	9	1,474	202	1,080	1,187	16,641
Alaska	0	642	2,579	8,329	18,255	133,081
Arkansas	53	88	48	70	132	1,604
California	12	2,467	2,145	1,443	3,234	39,212
Colorado	6,080	5,674	1,000	2,335	3,195	69,340
Florida	597	531	0	330	153	6,011
Illinois	0	29	0	0	43	310
Kansas	4,255	14,685	2,896	6,136	5,176	131,412
Kentucky	127	936	84	296	200	6,520
Louisiana	35,825	28,596	9,660	9,835	18,089	384,609
Michigan	727	1,678	666	566	1,180	19,221
Mississippi	0	94	0	81	138	1,348
Montana	0	181	25	125	127	1,921
New Mexico	24,739	17,383	3,680	6,240	7,643	219,860
North Dakota	2	1,807	0	1,187	1,097	17,141
Ohio	0	30	1	19	20	298
Oklahoma	26.763	20.958	3,282	7.420	8.794	248.648
Pennsylvania	0	200	40	109	97	1.846
Texas	93,274	71,214	34,904	28,248	42.118	1,016,142
Utah	2,815	2,685	195	1,203	2,484	36,427
West Virginia	1.661	1,996	260	582	549	18.859
Wyoming	5,888	9,731	2,423	4,313	5,296	108,230
Total	202,827	183,079	64,090	79,947	119,207	2,478,684

a The liquid quantities shown are the estimated quantities of individual components and products contained in the liquids at the point at which the liquids were extracted from the natural gas. The estimates are based upon the assumption that the liquids extracted in each State were composed of natural gas components and products in the same proportions as those ultimately fractionated at processing and fractionating plants within the State. The quantities ultimately extracted in each State were obtained from unpublished summaries of the 12 monthly reports on Form EIA-816. For each State, ratios of the quantities of each component and product ultimately fractionated to the total quantity of liquids fractionated were developed. Those ratios were applied to the total liquids quantities extracted from natural gas in each State (see Table A2) to derive the estimated component and product quantities shown.

<sup>b</sup> Extraction loss represents that portion of the natural gas stream which was transferred to the petroleum and natural gas liquids supply chain as a result of the removal of part of the natural gas constituents in the form of natural gas liquids at natural gas processing plants. Estimates of the heat content extraction loss, i.e., the heat content of the extracted liquids, were computed using the following average heat content conversion factors (million Btu per barrel): ethane, 3.082; propane, 3.836; normal butane, 4.326; isobutane, 3.974; and pentanes plus, 4.620.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Estimated Components and Products in Liquids Extracted: Total liquids from Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production," apportioned to components and products in Liquids Extracted: Total liquids from Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production," apportioned to components and products in Liquids Extracted: Total liquids from Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Report" (see

Table A5. Natural Gas Processed, Liquids Extracted, and Estimated Extraction Loss by State of Origin (Production) of Natural Gas, 1995

State	Volume of Natural Gas Delivered to Processing Plants (million cubic feet)			Total Liquids	Extraction Loss	
	Located Within the State	Located Outside of the State	Total Processed	Extracted (thousand barrels)	Volume (million cubic feet	Estimated Heat Content (billion Btu)
labama	117.349	2,935	120.284	4,429	5.741	18.402
laska	2,980,557	2,333	2,980,557	29,805	35,052	133,081
rkansas	98.102	9	98.111	316	476	1,296
alifornia	226,548	0	226.548	9,302	11,509	39,212
olorado	345,186	1,909	347,095	18,455	25,288	70,012
lorida	6,126	0	6,126	1,095	1,102	4,086
linois	727	0	727	72	77	310
ansas	819,758	2,362	822,120	28,791	40,511	114,119
entucky	44,243	30,195	74,438	2,712	4,190	10,513
ouisiana	4,458,317	907	4,459,224	99,034	141,501	373,410
lichigan	179,678	0	179,678	4,816	6,328	19,221
lississippi	4,869	1,339	6,208	352	436	1,512
Iontana	9,380	397	9,777	500	611	2,084
lew Mexico	808,865	1,305	810,170	59,662	85,680	219,782
lorth Dakota	49,861	33	49,894	4,098	5,329	17,162
hio	2,257	0	2,257	71	94	298
klahoma	995,511	92,325	1,087,836	70,379	98,956	261,064
ennsylvania	7,547	190	7,737	366	447	1,512
ennessee	0	491	491	8	25	32
exas	4,097,475	253,311	4,350,786	274,007	389,146	1,032,546
tah	297,744	255	297,999	9,175	13,235	35,626
/est Virginia	86,407	2,559	88,966	4,050	5,619	15,169
/yoming	893,418	10,215	903,633	27,654	36,442	108,235
otal	16,529,925	400,737	16,930,662	649,149	907,795	2,478,684

Notes: This table shows the volume of natural gas delivered to processing plants, the quantity of natural gas liquids extracted, and the estimated volumetric and heat content extraction losses traced back to the State of origin of the gas, i.e., to the State from which the gas was produced whether processed within or outside of the producing State. Totals may not equal sum of components due to independent rounding.

Sources: Natural gas delivered to plants, and total liquids extracted: Energy Information Administration (EIA), Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production."

Extraction Loss: Extraction loss volumes (Table A3) and estimated heat contents (Table A4) apportioned to State of origin based upon the origin of gas processed as reported on Form EIA-64A.

# **Appendix B**

# Metric and Thermal Conversion Tables



A workman is completing the welding of a 30-inch pipeline section on a natural gas transmission line.

## **Metric and Thermal Conversion Tables**

#### **Metric Conversions**

Table B1 presents Summary Statistics for Natural Gas in the United States for 1991 through 1995 in metric units of measure. Volumes are shown in cubic meters instead of cubic feet. Prices are shown in dollars per thousand cubic meters instead of dollars per thousand cubic feet. The data in this table have been converted from the data that appear in Table 1 of this report.

#### Thermal Conversions

Table B2 presents the thermal (Btu) conversion factors and the converted data for natural gas supply and disposition from 1991 through 1995. A brief documentation for the thermal conversion factors follows:

- Marketed Production. The conversion factor is calculated by adding the total heat content of dry production to the total heat content of extraction loss and dividing the resulting sum by the total quantity of dry production and extraction loss (see below).
- Extraction Loss. The conversion factor is obtained from Appendix A of this publication.
- Dry Production. The conversion factor is assumed to be the same as the thermal conversion factors for consumption (see below).
- Receipts at U.S. Borders. The conversion factors for imports are obtained from Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas." Intransit receipts are assumed to have the same average heat content as imports.

- Withdrawals from Storage. Both underground and LNG storage withdrawals are assumed to have the same heat content as consumption (see below).
- Supplemental Gas Supplies. This conversion factor is assumed to be the same as that for consumption (see below).
- Balancing Item. This conversion factor is calculated by subtracting the total heat content of all other items of supply from the heat content of total disposition (from Table B2) and dividing the difference by the balancing item quantity.
- Consumption. The thermal conversion factor for total consumption (lease fuel, plant fuel, pipeline fuel, and deliveries to consumers) is the average heat content for deliveries to end users as reported on Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." Average heat content of electric utility consumption is obtained from EIA's Electric Power Annual. The factor for nonutility consumption is calculated by subtracting the total heat content of electric utility consumption from the heat content of total consumption and dividing the difference by the quantity of nonutility consumption (total consumption less electric utility consumption).
- Deliveries at U.S. Borders. The conversion factor for exports is obtained from Form FPC-14. Intransit deliveries are assumed to have the same average heat content as exports.
- Additions to Storage. Additions to both underground and LNG storage are assumed to have the same heat content as consumption (see above).

Table B1. Summary Statistics for Natural Gas in the United States, Metric Equivalents, 1991-1995

	1991	1992	1993	1994	1995
Reserves (billion cubic meters)					
Estimated Proved Reserves (dry)					
as of December 31	4,731	4,673	4,599	4,639	4,676
Number of Gas and Gas Condensate Wells Producing at End of Year		275,414	282,152	<sup>R</sup> 291,773	298,541
Production (million cubic meters)					
Gross Withdrawals				<b>D</b>	
From Gas Wells		457,738	472,640	<sup>R</sup> 491,327	489,373
From Oil Wells	162,326	168,977	170,878	R <sub>176,404</sub>	182,972
Total	615,895	626,716	643,519	R667,731	672,345
Repressuring	-78,492	-84,173	-87,868	<sup>R</sup> -91,482	-100,950
Nonhydrocarbon Gases Removed		-7,939	-11,722	-11,672	-10,998
Wet After Lease Separation		534,603	543,929	R <sub>564,577</sub>	560,396
Vented and Flared		-4,744	-6,421	-6,466	-8,035
				REE0 440	
Marketed Production		529,859	537,508	R558,112	552,362
Extraction Loss	-23,634	-24,690	-25,102	-25,160	-25,706
Total Dry Production	501,146	505,170	512,406	<sup>R</sup> 532,952	526,656
Supply (million cubic meters)					
Dry Production	501,146	505,170	512,406	<sup>R</sup> 532,952	526,656
Receipts at U.S. Borders				_	
Imports	50,215	60,527	66,548	<sup>R</sup> 74,299	80,450
Intransit Receipts		13,767	9,177	13,812	13,946
Withdrawals from Storage	,		2,	,	,
Underground Storage	76,136	77,129	76,939	R71.023	84,217
LNG Storage		1,374	2,327	2,002	1,428
		3,339	3,370	3,138	3,123
Supplemental Gas Supplies				R-11,768	
Balancing Item	-14,152	-14,373	-3,103	-11,700	-6,513
Total Supply	628,595	646,933	667,664	R685,458	703,307
Disposition (million cubic meters)				_	
Consumption	539,016	553,435	574,240	<sup>R</sup> 586,377	611,096
Deliveries at U.S. Borders				P	
Exports		6,124	3,970	<sup>R</sup> 4,580	4,364
Intransit Deliveries	10,267	13,767	9,177	13,380	13,946
Additions to Storage					
Underground Storage	73,861	72,361	78,147	79,182	72,658
LNG Storage	1,791	1,247	2,130	1,939	1,243
Total Disposition	628,595	646,933	667,664	<sup>R</sup> 685,458	703,307
Total Disposition	020,000	040,500	007,004	000,400	700,007
Consumption (million cubic meters)	40.000	22.442		<sup>R</sup> 19,817	
Lease Fuel		20,112	20,476	"19,817 R40,407	22,436
Pipeline Fuel		16,642	17,678	R <sub>19</sub> ,407	19,831
Plant Fuel	12,939	13,042	12,709	12,003	12,115
Delivered to Consumers					
Residential	129,002	132,808	140,351	<u>1</u> 37,272	137,346
Commercial	77,265	79,365	81,031	_ <sup>R</sup> 81,978	85,831
Industrial		213,138	226,009	R231,265	242,947
Vehicle Fuel		14	27	', <sub>R49</sub>	76
Electric Utilities	78,976	78,313	75,958	84,587	90,515
Total Delivered to Consumers	490,011	503,639	523,376	<sup>R</sup> 535,150	556,714
Total Consumption	539,016	553,435	574,240	<sup>R</sup> 586.377	611,096
Delivered for the Account of Others	339,010	JJJ, <del>4</del> JJ	314,240	300,377	011,090
(million cubic meters)					
Residential	1,032	1,173	1,255	1,199	1,282
Commercial		13,337	13,028	16.963	19,996
	,			P	
	137 731	148 624	159 846	°173 099	184 551
IndustrialElectric Utilities		148,624 48,064	159,846 46,962	R <sub>173,099</sub> 59,242	184,551 59,757

See footnotes at end of table.

Table B1. Summary Statistics for Natural Gas in the United States, Metric Equivalents, 1991-1995 (Continued)

	1991	1992	1993	1994	1995
Firm Deliveries (million cubic meters)					
Residential	NA	NA	140.373	137.167	137.234
Commercial	NA	NA NA	72.312	R72,477	75,051
Industrial	NA NA	NA NA	130.961	R <sub>134,055</sub>	145.550
Electric Utilities	NA NA	NA NA		44.762	
			43,100	44,762 R <sub>38</sub>	49,808
Vehicle Fuel	NA	NA	22	38	69
terruptible Deliveries (million cubic meters)					
Residential	NA	NA	NA	105	112
Commercial	NA	NA	8.718	9,501	10.779
Industrial	NA	NA	95.048	R97,210	97,397
Electric Utilities	NA	NA	26,135	34,276	32,504
Vehicle Fuel	NA NA	NA	20,133	11	32,30
verilole i dei	INA	INA	3	- 11	,
lumber of Consumers					
Residential	51,593,206	52,331,397	52,535,411	<sup>R</sup> 53,392,557	54,322,179
Commercial	4,357,252	4,409,699	4,464,906	R4,533,905	4,636,500
Industrial	216,529	209,616	209,666	R <sub>202,940</sub>	209,398
verage Annual Consumption per Consumer					
(thousand cubic meters)					
Residential	2	3	3	_ 3	3
Commercial	18	18	18	R <sub>18</sub>	19
Industrial	946	1,017	1,078	R <sub>1,140</sub>	1,160
verage Prices for Natural Gas					
(dollars per thousand cubic meters)					
Wellhead (Marketed Production)	57.92	61.45	72.04	R65.33	54.74
Imports	64.27	65.33	71.69	66.04	52.62
Exports	91.46	79.46	91.46	88.29	84.40
Pipeline Fuel	66.04	73.10	69.57	60.03	52.62
	102.41	106.30	113.36	108.42	98.17
City Gate	102.41	106.30	113.30	106.42	96.17
Delivered to Consumers	005.50	202.00	047.54	000.07	044.04
Residential	205.53	208.00	217.54	226.37	214.0
Commercial	169.86	172.34	184.34	192.11	178.3
Industrial	95.00	100.29	108.42	_107.71	95.70
Vehicle Fuel	139.85	143.02	150.79	<sup>R</sup> 145.14	140.55
Electric Utilities	76.99	83.34	92.17	80.52	71.34

R = Revised data.

NA = Not available.

Notes: Beginning in 1987, prices for gas delivered to consumers are calculated using only on-system sales data. No imputations are made for prices of gas delivered for the account of others. In previous years, prices were calculated using reported values and values imputed for gas delivered for the account of others. The United States includes the 50 States and the District of Columbia. Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-87, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64-243, "Monthly Report of Cost and Quality of Puels for Electric Plants"; Form EIA-91, "Underground Gas Storage Report", Form FER-191, "Inducing Counting Gas Storage Report", Form FER-191, "Underground Gas Storage Report", Form FER-191, "Annual Report for Importers and Exporters of Natural Gas"; U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, 1995 Annual Report, DOE/EIA-0216(95); and the U.S. Minerals Management Service.

Table B2. Thermal Conversion Factors and Data, 1991-1995

1991	1992	1993	1994	1995
1,108 2,753	1,110 2,753	1,106 2,740	1,105 2,735	1,106 2,730
1,030	1,030	1,027	1,028	1,027
1,030	1,030	1,027	1,028	1,027
1.014	1.011	1 020	1 022	1,021
1,014	1,011	1,020	1,022	1,021
1,030	1,030	1,027	1,028	1,027 1,027
1,030	1,030	1,027	1,028	1,027
971	949	997	937	988
NA	NA	NA	NA	NA
4.000	4.000		4 000	
				1,027 (1,025)
				(1,027)
* * *	, ,	, ,	, ,	, , ,
1,022	1,018	1,016	1,011	1,011 1,011
4 000	4.000	4.007	4.000	4.007
1,030 1,030	1,030 1,030	1,027 1,027	1,028 1,028	1,027 1,027
NA	NA	NA	NA	NA
20 526 272	20 775 202	24 244 602	24 702 264	24 570 527
-2,297,536	-2,400,203	-2,428,668	-2,430,350	21,579,527 -2,478,684
18,228,736	18,375,100	18,915,935	19,271,911	19,100,844
18,228,736	18,375,100	18,915,935	19,271,911	19,100,844
1,798,967	2,161,448	2,398,159	2,682,436	2,901,166
367,941	491,511	330,718	498,653	502,902
2,769,390	2,805,487	2,790,425	2,561,187	3,054,402
				51,808 113,268
-485,314	-481,767	-412,557	-277,959	-227,156
22,860,687	23,523,226	24,229,301	24,922,825	25,497,233
19,606,211	20,130,695	20,846,168	21,336,624	22,163,343
(16,747,888)	(17,304,244)	(18,104,715)	(18,283,760)	(3,276,420) (18,886,922)
132,130 370,565	220,211 494,912	142,405 329,229	163,522 477,710	155,799 497,849
2 686 624	2 632 055	2 834 251	2 874 574	2.635.161
65,157	45,354	77,248	70,395	45,082
	1,108 2,753 1,030 1,030 1,014 1,014 1,030 1,030 1,030 1,030 1,030 1,030 1,030 1,030 1,030 1,030 1,030 1,030 NA  1,022 1,022 1,030 1,030 NA  20,526,272 -2,297,536 18,228,736 18,228,736 18,228,736 18,228,736 1,798,967 367,941 2,769,390 64,983 115,984 -485,314 22,860,687 19,606,211 (2,855,950) (16,747,888) 132,130 370,565 2,686,624	1,108	1,108	1,108

NA = Not available.

Notes: See accompanying text for conversion factor documentation. Items appearing in parentheses are subsets of other items for which data are shown in this table and are not involved in the summing of supply and disposition. Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA), Form EIA-627, "Annual Quantity and Value of Natural Gas Report"; Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; Form FPC-14, "Annual Report of Importers and Exporters of Natural Gas"; Forms EIA-191/FERC-8, "Underground Gas Storage Report"; and Form EIA-767, "Steam-Electric Plant Operating and Design Report."

# **Appendix C**

Selected Natural Gas and Related Reports



A panoramic view of a natural gas pipeline construction project for Colorado Interstate Gas Company in the Texas Panhandle.

## Selected Natural Gas and Related Reports

#### Recurring Natural Gas Reports

Natural Gas Monthly, DOE/EIA-0130. Published monthly.

## Other Reports Covering Natural Gas, Natural Gas Liquids, and Other Energy Sources

- Monthly Energy Review, DOE/EIA-0035. Published monthly. Provides national aggregate data for natural gas, natural gas liquids, and other energy sources.
- Short-Term Energy Outlook, DOE/EIA-0202. Published quarterly. Provides forecasts for next six quarters for natural gas and other energy sources.
- Natural Gas 1996: Issues and Trends, DOE/EIA-0560(96), December 1996.
- U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves -1995 Annual Report, DOE/EIA-0216(95), November 1996.
- Annual Energy Review 1995, DOE/ EIA-0384(95), July 1996. Published annually.
- State Energy Data Report, Consumption Estimates, 1960-1993, DOE/EIA-0214(93), July 1995.

- Annual Report to Congress 1995, DOE/ EIA-0173(95), July 1996. Published annually.
- Annual Energy Outlook 1996, DOE/ EIA-0383(96), January 1996. Published annually.
- State Energy Price and Expenditure Report 1993, DOE/EIA-0376(93), December 1995.

#### One-Time Reports

- The Value of Underground Storage in Today's Natural Gas Industry, DOE/EIA-0591, March 1995.
- Energy Policy Act Transportation Study: Interim Report of Natural Gas Flows and Rates, DOE/EIA-0602, October 1995.
- Natural Gas Productive Capacity for the Lower 48 States 1980 Through 1995, DOE/EIA-0542(95), July 1994.

#### Reference Reports

- Directory of Energy Data Collection Forms, DOE/ EIA-0249(95), January 1996.
- Oil and Gas Field Code Master List, 1995, EIA-0370(93), December 1995.

# **Appendix D**

Natural Gas Electronic Products

### **Natural Gas Electronic Products**

In addition to printed publications, the Energy Information Administration distributes information concerning the natural gas industry in a variety of electronic formats through several media. Two main types of products are available electronically: *viewable documents* that may be read or printed and *post-processable files* that may be directly used as input to a computer application without additional keying and checking of data.

Viewable documents represent complete or selected sections of publications including text, tables, and graphs. They may be as specific as single tables or as general as an entire publication. Post-processable documents on the other hand are either macro-level representations of information

in published tables or micro-level respondent information representing responses on a specific nonconfidential survey.

The media used to distribute these electronic publications include: (1) The Energy Information Administration's Internet site (http://www.eia.doe.gov or ftp://ftp.eia.doe.gov); (2) Dial-in access through the Energy Information Administration's EPUB electronic bulletin board or through the Economic Bulletin Board of the Department of Commerce and the COGIS system; (3) The Energy Information Administration's quarterly CD-ROM (Info-Disk); (4) The Energy Information Administration's Fax on Demand System; and (5) diskettes.

	Internet	Dial-In	InfoDisk	Fax	Diskette
ANNUAL PUBLIC	ATIONS				
Natural Gas Annual, 1995 Provides information on supply, and disposition of natural gas in the United States. Information is provided nationally, regionally, and by State for 1995.	V P		V P		Р
Historical Natural Gas Annual, 1930 through 1995  Contains historical information about supply and disposition of natural gas at the national, regional, and State level as well as prices at selected points in the flow of gas from wellhead to burnertip.	P		P		P
Natural Gas 1995: Issues and Trends  Addresses current issues affecting the natural gas industry and markets, and analyzes trends in the most recent natural gas data.	V		V		
Natural Gas 1994: Issues and Trends  Provides an overview of the natural gas industry in 1993 and early 1994, focusing on the overall ability to deliver gas under the new regulatory mandates of the Federal Energy Regulatory Commission's Order 636.	V		V		
Oil and Gas Products List 1994-1995  Brief descriptions of the various information products prepared by the Office of Oil and Gas.	V		V		
U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves Annual Report 1995  1995 national and State estimates of reserves, reserve changes, and production, plus industry highlights.	v		V		

	Internet	Dial-In	InfoDisk	Fax	Diskette	
MONTHLY PUBLICATIONS						
Natural Gas Monthly, from September 1995 forward. Entire Publication in viewable format	V		V			
OTHER PUBLICA	TIONS	1	1		r	
Natural Gas 1995: Preliminary Highlights  This Special Focus, which was featured in the April 1996 issue of the  Natural Gas Monthly, presents events that affected the natural gas  industry during 1995.	V	P		V		
Energy Policy Act Transportation Study: Interim Report on Natural Gas Flow and Rates (EPACT)  Analysis of natural gas transportation rates and distribution patterns for the period from 1988 through 1994.	V		V			
Oil Production Capacity Expansion Cost for the Persian Gulf Quantifies the cost of expanding oil production capacity for the Persian Gulf based on geologic plays and fields rather than country-level economics. Development costs and volumes are estimated for the next 15 years.	V		V			
Costs and Indices for Domestic Oil and Gas Field Equipment and Production Operations 1990-1993 Cost of equipment and operation of oil and gas wells in the lower 48 States.	V		V			
Drilling Sideways- A Review of Horizontal Well Technology and the Domestic Application  April 1993 report presenting salient aspects of current and near-future horizontal drilling and completion technology.	V		V			
International Oil and Gas Exploration and Development  Compilation of country-level data and assessment of regional trends relating to upstream aspects of global oil and gas supply.	V		V			
Natural Gas Productive Capacity for the Lower 48 States 1984-1996 Analysis of monthly natural gas wellhead productive capacity.	V		V			
Natural Gas Productive Capacity for the Lower 48 States 1980-1995 Analysis of monthly natural gas wellhead productive capacity.	V		V			
Oil and Gas Field Code Master List Comprehensive listing of U.S. oil and gas field names as of November 1995.	V		V			
Oil and Gas Resources of the Fergana Basin (Uzbekistan, Tadzhikistan, and Kyrgysztan)  Reservoir level assessments of oil and gas ultimate recovery in the former Soviet Union area.	V		V			
The Value of Underground Storage in Today's Natural Gas Industry  Explores the significant and changing role of storage in the industry.	V		V			
U.S. Oil and Gas Development in the Early 1990's  Analyses of the growing prominence of smaller energy companies in U.S. oil and gas production	V		V			
ANNUAL DATA						
Natural Gas Supply and Disposition, by State 1994	V P	V P		V		

	Internet	Dial-In	InfoDisk	Fax	Diskette
Natural Gas Summary, United States by Year 1990-1994	V P	V P		V	
1994 Natural Gas Annual Volume 1 data Self-extracting file containing data (in comma-delimited format) that appear in the tables in Volume I of the 1994 Natural Gas Annual.	P		P		P
1994 Natural Gas Annual Volume 2 data Self-extracting file containing historical information (in comma-delimited format) found in the tables in Volume II of the 1994 Natural Gas Annual. Annual historical data at the national level are presented for 1930-1994. Annual information by State and region is presented for 1967-1994.	P		Р		P
1993 Data reported on Form EIA-176 A self-extracting compressed file containing data reported on Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition" for 1993.	P				Р
1994 Data reported on Form EIA-176 A self-extracting compressed file containing data reported on Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition" for 1994.	P				P
Data archive of historical reserves estimates for U.S. Crude Oil, Natural Gas, and Natural Gas Liquids.  National, State, and State subregion data published in the reserves balance tables of U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves from 1977 forward.	P				P
MONTHLY D	ATA				
Natural Gas Production, United States by Month 1989-forward	P	P		V	
Natural Gas Supply and Disposition, 1989-forward	P	P		V	
Natural Gas Imports and Exports 1989-forward	P	P		V	
Natural Gas Underground Storage: United States Total by Month 1989-forward	P	P		V	
Natural Gas Prices: United States Total by Month 1989-forward	P	P		V	
Natural Gas Consumption by Sector: United States Total by Month, 1989-forward	P	P		V	
SELF-EXTRACTING COMPRESSE	D DATA FILE A	ARCHIVES			-
Natural Gas Consumption and Prices, for most recent 2-3 years	P	P			
Natural Gas Consumption and Prices, for 1984-1992	P	P			
OTHER REPO	ORTS			1	· <b>r</b>
Natural Gas Weekly Market Update  Analysis of current price, supply and storage data along with a two week snapshot of the weather in four distinct metropolitan areas.	V			V	

 $V = Viewable \\ P = Post-Processable$ 

## **Glossary**

Balancing Item: Represents differences between the sum of the components of natural gas supply and the sum of the components of natural gas disposition. These differences may be due to quantities lost or to the effects of data-reporting problems. Reporting problems include differences due to the net result of conversions of flow data metered at varying temperature and pressure bases and converted to a standard temperature and pressure base; the effect of variations in company accounting and billing practices; differences between billing cycle and calendar period time frames; and imbalances resulting from the merger of data-reporting systems that vary in scope, format, definitions, and type of respondents.

**Biomass Gas:** A medium Btu gas containing methane and carbon dioxide, resulting from the action of microorganisms on organic materials such as a landfill.

**British Thermal Unit (Btu):** The quantity of heat required to raise the temperature of 1 pound of water by 1 degree Fahrenheit at or near 39.2 degrees Fahrenheit.

**City Gate:** A point or measuring station at which a gas distribution company receives gas from a pipeline company or transmission system.

**Coke Oven Gas:** The gaseous portion of volatile substances driven off in the coking process after other coal chemicals are removed.

Commercial Consumption: Gas used by nonmanufacturing establishments or agencies primarily engaged in the sale of goods or services. Included are such establishments as hotels, restaurants, wholesale and retail stores and other service enterprises; gas used by establishments engaged in agriculture, forestry, and fisheries; and gas used by local, State, and Federal agencies engaged in nonmanufacturing activities.

**Delivered:** The physical transfer of natural, synthetic, and/or supplemental gas from facilities operated by the responding company to facilities operated by others or to consumers.

**Dry Natural Gas Production:** Marketed production less extraction loss.

**Electric Utility:** An enterprise that is engaged in the generation, transmission, or distribution of electric energy primarily for use by the public and that is the major power supplier within a designated service area. Electric utilities include investor-owned, publicly-owned, cooperatively-owned, and government-owned (municipals, Federal agencies, State projects, and public power districts) systems.

**Electric Utility Consumption:** Gas used as fuel in electric utility plants.

**Exports:** Natural gas deliveries out of the continental United States and Alaska to foreign countries.

**Extraction Loss:** The reduction in volume of natural gas due to the removal of natural gas liquid constituents such as ethane, propane, and butane at natural gas processing plants.

**Flared:** Natural gas burned in flares at the base site or at gas-processing plants.

**Gas Condensate Well:** A gas well that produces from a gas reservoir containing considerable quantities of liquid hydrocarbons in the pentane and heavier range generally described as "condensate."

**Gas Well:** A well completed for the production of natural gas from one or more gas zones or reservoirs.

**Gross Withdrawals:** Full well-stream volume, including all natural gas plant liquids and all nonhydrocarbon gases, but excluding lease condensate.

**Heating Value:** The average number of British thermal units per cubic foot of natural gas as determined from tests of fuel samples.

**Imports:** Gas receipts into the United States from a foreign country.

**Industrial Consumers:** Establishments engaged in a process which creates or changes raw or unfinished materials into another form or product. Generation of electricity, other than by electric utilities, is included.

**Industrial Consumption:** Natural gas used by manufacturing and mining establishments for heat, power, and chemical feedstock.

**Intransit Deliveries:** Redeliveries to a foreign country of foreign gas received for transportation across U.S. territory and deliveries of U.S. gas to a foreign country for transportation across its territory and redelivery to the United States.

**Intransit Receipts:** Receipts of foreign gas for transportation across U.S. territory and redelivery to a foreign country and redeliveries to the United States of U.S. gas transported across foreign territory.

**Lease Fuel:** Natural gas used in well, field, and lease operations (such as gas used in drilling operations, heaters, dehydrators, and field compressors).

**Liquefied Natural Gas (LNG):** Natural gas (primarily methane) that has been liquefied by reducing its temperature to minus 260 degrees Fahrenheit at atmospheric pressure.

Manufactured Gas: A gas obtained by destructive distillation of coal, or by the thermal decomposition of oil, or by the reaction of steam passing through a bed of heated coal or coke. Examples are coal gases, coke oven gases, producer gas, blast furnace gas, blue (water) gas, carbureted water gas. Btu content varies widely.

**Marketed Production:** Gross withdrawals less gas used for repressuring, quantities vented and flared, and nonhydrocarbon gases removed in treating or processing operations.

**Natural Gas:** A mixture of hydrocarbon compounds and small quantities of various nonhydrocarbons existing in the gaseous phase or in solution with crude oil in natural underground reservoirs at reservoir conditions.

Natural Gas, Wet After Lease Separation: The volume of natural gas remaining after removal of lease condensate in lease and/or field separation facilities, if any, and after exclusion of nonhydrocarbon gases where they occur in sufficient quantity to render the gas unmarketable. Natural gas liquids may be recovered from volumes of natural gas, wet after lease separation, at natural gas processing plants.

**Nonhydrocarbon Gases:** Typical nonhydrocarbon gases which may be present in reservoir natural gas, such as carbon dioxide, helium, hydrogen sulfide, and nitrogen.

**Nonutility Power Producers:** A company which owns electric generating capacity and is not an electric utility. Nonutility power producers include qualifying cogenerators, qualifying small power producers, and other nonutility generators (including independent power producers).

**Offshore Reserves and Production:** Unless otherwise indicated, reserves and production that are in either State or Federal domains, located seaward of the coastline.

**Oil Well (Casinghead) Gas:** Associated and dissolved gas produced along with crude oil from oil completions.

Outer Continental Shelf: Offshore Federal domain.

**Pipeline:** A continuous pipe conduit, complete with such equipment as valves, compressor stations, communications systems, and meters, for transporting natural and/or supplemental gas from one point to another, usually from a point in or beyond the producing field or processing plant to another pipeline or to points of use. Also refers to a company operating such facilities.

**Pipeline Fuel:** Gas consumed in the operation of pipelines, primarily in compressors.

**Plant Fuel:** Natural gas used as fuel in natural gas processing plants.

**Production, Wet After Lease Separation:** Gross withdrawals less gas used for repressuring and nonhydrocarbon gases removed in treating or processing operations.

**Propane-air:** A mixture of propane and air resulting in a gaseous fuel suitable for pipeline distribution.

**Proved Reserves:** The estimated quantities that analysis of geological and engineering data demonstrate with reasonable certainty to be recoverable in future years from known oil and gas reservoirs under existing economic and operating conditions.

**Receipts:** Gas physically transferred into the responding company's transportation, storage, and/or distribution facilities.

**Refinery Gas:** Noncondensate gas collected in petroleum refineries.

**Repressuring:** The injection of gas into oil or gas reservoir formations to effect greater ultimate recovery.

**Residential Consumption:** Gas used in private dwellings, including apartments, for heating, air-conditioning, cooking, water heating, and other household uses.

**Storage Additions:** Volumes of gas injected or otherwise added to underground natural gas reservoirs or liquefied natural gas storage.

**Storage Withdrawals:** Volumes of gas withdrawn from underground storage or liquefied natural gas storage.

**Supplemental Gaseous Fuels Supplies:** Synthetic natural gas, propane-air, coke oven gas, refinery gas, biomass gas, air injected for Btu stabilization, and manufactured gas commingled and distributed with natural gas.

**Synthetic Natural Gas (SNG):** A manufactured product chemically similar in most respects to natural gas, resulting from the conversion or reforming of petroleum hydrocarbons or from coal gasification. It may easily be substituted for or interchanged with pipeline quality natural gas.

**Therm:** One hundred thousand British thermal units.

**Underground Storage:** The storage of natural gas in underground reservoirs at a different location from which it was produced.

**Underground Storage Injections:** Gas from extraneous sources put into underground storage reservoirs.

**Underground Storage Withdrawals:** Gas removed from underground storage reservoirs.

**Unit Value, Consumption:** Total price per specified unit, including all taxes, at the point of consumption.

**Unit Value, Wellhead:** The wellhead sales price, including charges for natural gas plant liquids subsequently removed from the gas, gathering and compression charges, and State production, severance, and/or similar charges.

**Vented:** Gas released into the air on the base site or at processing plants.